

## SPECIFICATION



### MINI EXCAVATOR | 25Z-I / 26C-I

Operating weight: 2550 – 2675kg   Gross engine power: 18.4kW   Bucket tearout: 22.3 – 25.9kN





# TOUGH TO BEAT.

Introducing the new Generation 25Z-I and 26C-I JCB mini excavator: designed with durability, reliability and towability in mind.

## TOUGH TO BEAT FOR COMFORT.

Experience unmatched comfort in our redesigned cab. Optional air-conditioning, a spacious flat floor, premium suspension seat and Bluetooth radio create an ideal working environment.



## TOUGH TO BEAT FOR PERFORMANCE.

We've made impressive enhancements across the hydraulics, tracking and attachments – and it's powered by a brand-new 18.4kW Kohler engine.



## TOUGH TO BEAT FOR SAFETY.

Follow-me-home worklights and our unique 2GO hydraulic isolation system provide extra safety on site, whilst maintaining a safe towing weight for extra mobility.



## TOUGH TO BEAT FOR DURABILITY.

In a world of harsh environments, JCB mini excavators are tough. Built to withstand the challenges of any site, they ensure reliability when it matters most.

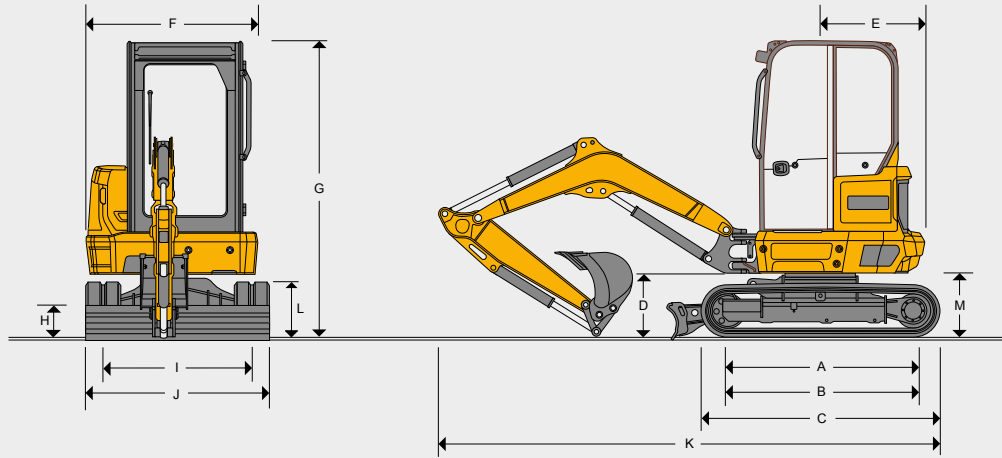


## TOUGH TO BEAT FOR COST OF OWNERSHIP.

JCB mini excavators are designed to deliver lower operating costs with 500-hour greasing intervals, auto stop and idle functions, coloured hydraulic hoses, plus flat glass.



## STATIC DIMENSIONS



| Machine model |                                               | 25z-1 | 26c-1                 |
|---------------|-----------------------------------------------|-------|-----------------------|
| A             | Sprocket idler centres                        | mm    | 1562                  |
| B             | Track length on ground                        | mm    | 1562                  |
| C             | Undercarriage overall length – rubber         | mm    | 1988                  |
| D             | Kingpost clearance                            | mm    | 510                   |
| E             | Tailswing radius Standard / HD counterweight) | mm    | 775 / 880 1005 / 1110 |
| F             | Overall width of superstructure               | mm    | 1445                  |
| G             | Height over cab                               | mm    | 2478                  |
| G             | Height over cab (Air conditioning)            | mm    | 2555                  |
|               | Height over canopy                            | mm    | 2474                  |
| H             | Ground clearance                              | mm    | 264                   |
| I             | Track gauge                                   | mm    | 1250                  |
| J             | Width over tracks – 250mm tracks              | mm    | 1500                  |
|               | Width over tracks – 300mm tracks              | mm    | 1550                  |
| K             | Transport length                              | mm    | 4200 4350             |
| L             | Track height                                  | mm    | 450                   |
| M             | Counterweight clearance                       | mm    | 525                   |

## ENGINE

| Machine Model          |                | 25z-1, 26c-1      |
|------------------------|----------------|-------------------|
| Model                  |                | Kohler KSD1403 NA |
| Fuel                   |                | Diesel            |
| Cooling                |                | Water Cooled      |
| Gross power ISO 14396  | kW             | 18.4 @ 2200rpm    |
| Net power              | kW             | 16.7 @ 1900rpm    |
| Gross torque ISO 14396 | Nm             | 90 @ 1800rpm      |
| Displacement           | cc             | 1391              |
| Gradeability           | degrees        | 35                |
| Starter motor          | kW             | 2.2               |
| Battery                | volt / amps    | 12 / 80           |
| Alternator             | amps (Air con) | 80                |

## UNDERCARRIAGE

| Machine model                        |                    | 25z-1     | 26c-1 |
|--------------------------------------|--------------------|-----------|-------|
| No of top rollers (per side)         |                    | 1         |       |
| No of bottom rollers (per side)      |                    | 3         |       |
| Track width rubber                   | mm                 | 250 / 300 |       |
| Track width steel                    | mm                 | N/A       |       |
| Ground bearing pressure rubber 250mm | kg/cm <sup>2</sup> | 0.32      | 0.34  |
| Ground bearing pressure rubber 300mm | kg/cm <sup>2</sup> | 0.31      | 0.33  |
| Track tensioning                     |                    | Grease    |       |
| Travel speed – low                   | km/h               | 2.2       |       |
| Travel speed – high                  | km/h               | 4.4       |       |
| Tractive effort                      | kN                 | 22        |       |

## HYDRAULIC SYSTEM

| Machine model                        |     | 25z-1                        | 26c-1 |
|--------------------------------------|-----|------------------------------|-------|
| Pump                                 | cc  | 38                           |       |
| Nominal output @ 2000rpm             | lpm | 76                           |       |
| Excavator/track main relief pressure | bar | 250                          |       |
| Slew main relief pressure            | bar | 176                          |       |
| Auxiliary hydraulic pressure (Aux1)  | bar | STD: 190<br>ADJ: 120-250     |       |
| Auxiliary hydraulic pressure (Aux2)  | bar | STD: 190<br>ADJ: 120-250     |       |
| Auxiliary hydraulic flow (Aux1)      | lpm | 50                           |       |
| Auxiliary hydraulic flow (Aux2)      | lpm | 25                           |       |
| Hydraulic pump                       |     | Variable Displacement Piston |       |

## WEIGHTS

| Machine model                  |    | 25z-1  | 26c-1  |
|--------------------------------|----|--------|--------|
| Machine operating weight (MOW) | kg | 2550   | 2675   |
| Operator                       | kg | 75     | 75     |
| Shipping mass                  | kg | 2458   | 2583   |
| Canopy                         | kg | -55    | -55    |
| 300mm rubber tracks            | kg | Fitted |        |
| 250mm rubber tracks            | kg | -50    |        |
| Dipper 1100mm                  | kg | Fitted | -9.1   |
| Dipper 1300mm                  | kg | +6.5   | Fitted |
| HD counter weight              | kg | +120   |        |
| Aircon                         | kg | +41    |        |
| FOPS guards                    | kg | +12.6  |        |
| Hydraulic quick-hitch          | kg | +35.6  |        |
| Dozer HBVC                     | kg | +1.5   |        |
| Boom and dipper HBVC           | kg | +7.5   |        |
| Bucket ram guard               | kg | +3.3   |        |
| Dipper ram guard               | kg | +4.4   |        |

Operator weight to ISO 6016 including cab, rubber tracks, 400mm bucket, full tanks and a 75kg operator.

Shipping weight to ISO 6016 is mass of the base machine without operator, with fuel level at 10% of tank capacity.

## SERVICE CAPACITIES

| Machine model    |     | 25z-1 | 26c-1 |
|------------------|-----|-------|-------|
| Fuel tank        | ltr | 30    |       |
| Engine coolant   | ltr | 5.1   |       |
| Engine oil       | ltr | 3     |       |
| Hydraulic system | ltr | 45    |       |
| Hydraulic tank   | ltr | 20    |       |

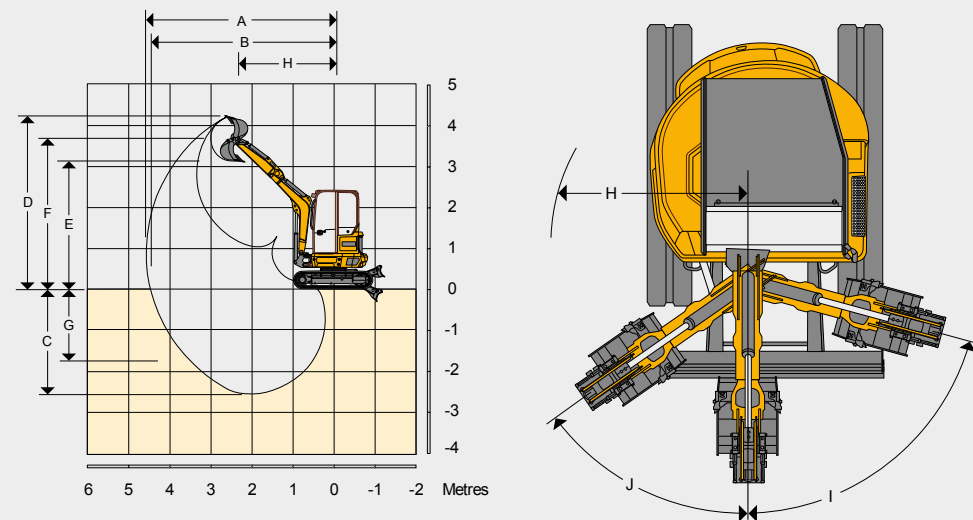
## OPERATOR ENVIRONMENT

| Machine model                             |    | 25z-1 | 26c-1 |
|-------------------------------------------|----|-------|-------|
| Cab/canopy height                         | mm | 1591  |       |
| Cab/canopy height with FOGS guard LEVEL I | mm | 1610  |       |
| Cab/canopy length with FOGS guard LEVEL I | mm | 1268  |       |
| Cab/canopy length                         | mm | 1251  |       |
| Cab/canopy width                          | mm | 973   |       |
| Door aperture width                       | mm | 428   |       |

## DOZER

| Machine model                               |         | 25z-1 | 26c-1 |
|---------------------------------------------|---------|-------|-------|
| Dozer length (STD – (Centre of boss to toe) | mm      | 790   |       |
| Maximum height above ground                 | mm      | 301   |       |
| Dig depth below ground                      | mm      | 299   |       |
| Approach angle                              | degrees | 34    |       |
| Width                                       | mm      | 1550  |       |
| Height                                      | mm      | 310   |       |

## WORKING RANGE



|   |                                           |         | 25z-1 |      | 26c-1 |      |
|---|-------------------------------------------|---------|-------|------|-------|------|
|   | Dipper length                             | mm      | 1100  | 1300 | 1100  | 1300 |
|   | Boom length                               | mm      | 2090  |      | 2370  |      |
| A | Maximum digging reach                     | mm      | 4465  | 4656 | 4511  | 4702 |
| B | Maximum digging reach on ground           | mm      | 4356  | 4553 | 4410  | 4605 |
| C | Maximum digging depth – dozer up          | mm      | 2437  | 2637 | 2661  | 2860 |
|   | Maximum digging depth – dozer down        | mm      | 2624  | 2824 | 2838  | 3037 |
| D | Maximum digging height                    | mm      | 4141  | 4277 | 4223  | 4344 |
| E | Maximum dump/load-over height             | mm      | 3030  | 3166 | 3124  | 3246 |
| F | Maximum height to dipper nose pivot pin   | mm      | 3589  | 3725 | 3684  | 3805 |
| G | Maximum vertical wallcut depth            | mm      | 1456  | 1629 | 1582  | 1754 |
| H | Minimum front swing radius (no offset)    | mm      | 2025  | 2076 | 1907  | 1929 |
|   | Minimum front swing radius (fully offset) | mm      | 1584  | 1627 | 1553  | 1573 |
| I | Boom swing left                           | degrees | 75    |      |       |      |
| J | Boom swing right                          | degrees | 55    |      |       |      |
|   | Bucket rotation                           | degrees | 192   |      | 193   |      |
|   | Dipper rotation                           | degrees | 118   |      | 123   |      |
|   | Bucket tearout                            | kN      | 22.3  |      | 25.9  |      |
|   | Dipper tearout                            | kN      | 16.3  | 14.5 | 18.7  | 16.7 |
|   | Slew speed                                | rpm     | 9.7   |      |       |      |

## EQUIPMENT

|                                                                         | 25z-1 | 26c-1 |                                                           | 25z-1 | 26c-1 |
|-------------------------------------------------------------------------|-------|-------|-----------------------------------------------------------|-------|-------|
| Fully glazed ROPS & TOPS certified cab                                  | •     | •     | 1300mm Dipper                                             | +     | •     |
| Programmable intermittent wiper with wash/wipe                          | •     | •     | 1100mm Dipper                                             | •     | +     |
| 3 speed heater/demister with adjustable air vents                       | •     | •     | Air-conditioning                                          | +     | +     |
| LCD display                                                             | •     | •     | FOPS guard stage I                                        | +     | +     |
| Digital clock                                                           | •     | •     | <b>Mechanical quickhitch</b>                              | +     | +     |
| External lockable toolbox                                               | •     | •     | Hydraulic quickhitch, Hydraulic quickhitch ready pipework | +     | +     |
| Cup holder & bottle holder                                              | •     | •     | General purpose digging buckets                           | +     | +     |
| Coat hook                                                               | •     | •     | Ditch/grading buckets                                     | +     | +     |
| 12V and 2 x USB                                                         | •     | •     | Hydraulic hammers                                         | +     | +     |
| Interior light                                                          | •     | •     | LED rotating amber beacon                                 | +     | +     |
| Full audio/visual warning systems                                       | •     | •     | Travel / white noise alarm                                | +     | +     |
| Auto idle throttle                                                      | •     | •     | Seatbelt engaged green beacon                             | +     | +     |
| 8 power bands                                                           | •     | •     | Hydraulic thumb attachment                                | +     | +     |
| ISO servo controls with electro-hydraulic dozer lever                   | •     | •     | Exterior cab mounted mirrors                              | +     | +     |
| Electro-proportional thumb controlled high flow double acting auxiliary | •     | •     | JCB Immobiliser (Unique key or keypad system)             | +     | +     |
| 10 programmable auxiliary flow rates                                    | •     | •     | Dozer float                                               | +     | +     |
| Joystick mounted hammer switch                                          | •     | •     | Dual pattern controls (ISO/SAE change-over)               | +     | +     |
| Neutral start, Full control isolation                                   | •     | •     | Special paint options                                     | +     | +     |
| "2GO" hydraulic isolation                                               | •     | •     | ROPS & TOPS certified canopy                              | +     | +     |
| Deluxe suspension seat                                                  | •     | •     | Tilt rotate ready installation                            | +     | +     |
| Removable floormat                                                      | •     | •     | JCB Livelink                                              | +     | +     |
| Beacon ready kit                                                        | •     | •     | Orange seatbelt                                           | +     | +     |
| Two speed tracking                                                      | •     | •     | Radio                                                     | +     | +     |
| Auto-kickdown track motors                                              | •     | •     | Long dozer                                                | +     | +     |
| 300mm short pitch rubber tracks                                         | •     | •     | Document box                                              | +     | +     |
| Heavy-duty alternator                                                   | •     | •     | Wide-angled rear mirror                                   | +     | +     |
| Heavy-duty battery                                                      | •     | •     | 120kg bolt-on counterweight                               | +     | +     |
| Hydraulic slew braking with disc type park brake                        | •     | •     | Rear wiper                                                | •     | •     |
| ORFS hydraulics                                                         | •     | •     | Hose burst check valve (dipper and boom)                  | •     | •     |
| Colour coded hydraulic hoses                                            | •     | •     | Protected front glass                                     | +     | +     |
| 500 hour dig end & dozer greasing intervals                             | •     | •     | Hose burst check valve (dozer)                            | +     | +     |
| Heavy duty boom cylinder guard                                          | •     | •     |                                                           |       |       |
| Protected boom worklight                                                | •     | •     |                                                           |       |       |
| Quick release auxiliary couplers                                        | •     | •     |                                                           |       |       |
| 100% steel bodywork                                                     | •     | •     |                                                           |       |       |
| Dedicated tie down and lifting points                                   | •     | •     |                                                           |       |       |
| CESAR datatag (UK only).                                                | •     | •     |                                                           |       |       |
| Grease gun & cartridge                                                  | •     | •     |                                                           |       |       |
| 500 Hour Greasing - Graphite infused bushes                             | •     | •     |                                                           |       |       |
| Heavy duty kingpost                                                     | •     | •     |                                                           |       |       |
| Thumb ready dipper                                                      | •     | •     |                                                           |       |       |
| Radio ready – speakers and aerial                                       | •     | •     |                                                           |       |       |
| Battery isolator                                                        | •     | •     |                                                           |       |       |

STANDARD •      OPTIONAL +

## LIFT CAPACITIES – CAB, 1100MM DIPPER, STANDARD COUNTERWEIGHT, 250MM TRACKS

25Z-I

| Load Point | 1.0                                                                               |                                                                                   |                                                                                   | 1.5                                                                               |                                                                                   |                                                                                   | 2.0                                                                               |                                                                                   |                                                                                    | 2.5                                                                                 |                                                                                     |                                                                                     | 3.0                                                                                 |                                                                                     |                                                                                     | 3.5                                                                                 |                                                                                     |                                                                                     | Capacity at maximum reach                                                           |                                                                                     |                                                                                     |
|------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Height     | Dozer Up                                                                          | Dozer Down                                                                        | Over Side                                                                         | Dozer Up                                                                          | Dozer Down                                                                        | Over Side                                                                         | Dozer Up                                                                          | Dozer Down                                                                        | Over Side                                                                          | Dozer Up                                                                            | Dozer Down                                                                          | Over Side                                                                           | Dozer Up                                                                            | Dozer Down                                                                          | Over Side                                                                           | Dozer Up                                                                            | Dozer Down                                                                          | Over Side                                                                           | Dozer Up                                                                            | Dozer Down                                                                          | Over Side                                                                           |
| m          | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                 | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  |
| 2.5        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     | 463                                                                                 | 602                                                                                 | 394                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| 2.0        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    | 616                                                                                 | 703                                                                                 | 520                                                                                 | 455                                                                                 | 645                                                                                 | 386                                                                                 | 351                                                                                 | 617                                                                                 | 298                                                                                 |                                                                                     |                                                                                     |                                                                                     |
| 1.5        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    | 589                                                                                 | 861                                                                                 | 494                                                                                 | 440                                                                                 | 722                                                                                 | 372                                                                                 | 344                                                                                 | 648                                                                                 | 291                                                                                 |                                                                                     |                                                                                     |                                                                                     |
| 1.0        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    | 560                                                                                 | 1029                                                                                | 467                                                                                 | 425                                                                                 | 808                                                                                 | 358                                                                                 | 336                                                                                 | 690                                                                                 | 283                                                                                 | 283                                                                                 | 579                                                                                 | 239                                                                                 |
| 0.5        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    | 538                                                                                 | 1146                                                                                | 447                                                                                 | 412                                                                                 | 877                                                                                 | 345                                                                                 | 328                                                                                 | 723                                                                                 | 276                                                                                 |                                                                                     |                                                                                     |                                                                                     |
| 0.0        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 750                                                                               | 1672                                                                              | 608                                                                                | 527                                                                                 | 1186                                                                                | 436                                                                                 | 404                                                                                 | 908                                                                                 | 337                                                                                 | 324                                                                                 | 732                                                                                 | 272                                                                                 |                                                                                     |                                                                                     |                                                                                     |
| -0.5       | 1260                                                                              | 1260                                                                              | 1260                                                                              | 1304                                                                              | 1486                                                                              | 1012                                                                              | 752                                                                               | 1570                                                                              | 610                                                                                | 525                                                                                 | 1152                                                                                | 434                                                                                 | 401                                                                                 | 887                                                                                 | 335                                                                                 | 324                                                                                 | 691                                                                                 | 272                                                                                 |                                                                                     |                                                                                     |                                                                                     |
| -1.0       | 1852                                                                              | 1852                                                                              | 1852                                                                              | 1317                                                                              | 1975                                                                              | 1023                                                                              | 761                                                                               | 1387                                                                              | 618                                                                                | 530                                                                                 | 1039                                                                                | 438                                                                                 | 405                                                                                 | 790                                                                                 | 339                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| -1.5       |                                                                                   |                                                                                   |                                                                                   | 1343                                                                              | 1484                                                                              | 1046                                                                              | 778                                                                               | 1078                                                                              | 634                                                                                | 543                                                                                 | 798                                                                                 | 451                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| -2.0       |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |

## LIFT CAPACITIES – CAB, 1300MM DIPPER, STANDARD COUNTERWEIGHT, 250MM TRACKS

25Z-I

| Load Point | 1.0                                                                               |                                                                                   |                                                                                   | 1.5                                                                               |                                                                                   |                                                                                   | 2.0                                                                               |                                                                                   |                                                                                     | 2.5                                                                                 |                                                                                     |                                                                                     | 3.0                                                                                 |                                                                                     |                                                                                     | 3.5                                                                                 |                                                                                     |                                                                                     | 4.0                                                                                 |                                                                                     |                                                                                     | Capacity at maximum reach                                                           |                                                                                     |                                                                                     |
|------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Height     | Dozer Up                                                                          | Dozer Down                                                                        | Over Side                                                                         | Dozer Up                                                                          | Dozer Down                                                                        | Over Side                                                                         | Dozer Up                                                                          | Dozer Down                                                                        | Over Side                                                                           | Dozer Up                                                                            | Dozer Down                                                                          | Over Side                                                                           | Dozer Up                                                                            | Dozer Down                                                                          | Over Side                                                                           | Dozer Up                                                                            | Dozer Down                                                                          | Over Side                                                                           | Dozer Up                                                                            | Dozer Down                                                                          | Over Side                                                                           | Dozer Up                                                                            | Dozer Down                                                                          | Over Side                                                                           |
| m          | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  |
| 2.5        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     | 472                                                                                 | 541                                                                                 | 402                                                                                 | 360                                                                                 | 560                                                                                 | 307                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| 2.0        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     | 462                                                                                 | 590                                                                                 | 393                                                                                 | 357                                                                                 | 572                                                                                 | 304                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| 1.5        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 873                                                                               | 1006                                                                              | 721                                                                                 | 601                                                                                 | 782                                                                                 | 506                                                                                 | 448                                                                                 | 674                                                                                 | 379                                                                                 | 349                                                                                 | 613                                                                                 | 296                                                                                 | 279                                                                                 | 575                                                                                 | 236                                                                                 | 279                                                                                 | 575                                                                                 | 236                                                                                 |
| 1.0        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     | 571                                                                                 | 964                                                                                 | 477                                                                                 | 431                                                                                 | 769                                                                                 | 364                                                                                 | 340                                                                                 | 663                                                                                 | 287                                                                                 | 275                                                                                 | 598                                                                                 | 232                                                                                 | 275                                                                                 | 598                                                                                 | 232                                                                                 |
| 0.5        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     | 546                                                                                 | 1108                                                                                | 454                                                                                 | 416                                                                                 | 851                                                                                 | 349                                                                                 | 331                                                                                 | 707                                                                                 | 279                                                                                 | 271                                                                                 | 612                                                                                 | 228                                                                                 | 271                                                                                 | 612                                                                                 | 228                                                                                 |
| 0.0        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 753                                                                               | 1697                                                                              | 611                                                                                 | 531                                                                                 | 1179                                                                                | 440                                                                                 | 406                                                                                 | 900                                                                                 | 340                                                                                 | 325                                                                                 | 732                                                                                 | 273                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| -0.5       | 1089                                                                              | 1089                                                                              | 1089                                                                              | 1291                                                                              | 1349                                                                              | 1000                                                                              | 751                                                                               | 1637                                                                              | 609                                                                                 | 525                                                                                 | 1176                                                                                | 434                                                                                 | 401                                                                                 | 902                                                                                 | 335                                                                                 | 322                                                                                 | 719                                                                                 | 270                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| -1.0       | 1571                                                                              | 1571                                                                              | 1571                                                                              | 1304                                                                              | 1962                                                                              | 1012                                                                              | 756                                                                               | 1491                                                                              | 614                                                                                 | 527                                                                                 | 1097                                                                                | 436                                                                                 | 402                                                                                 | 842                                                                                 | 336                                                                                 | 326                                                                                 | 626                                                                                 | 274                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| -1.5       | 2154                                                                              | 2154                                                                              | 2154                                                                              | 1327                                                                              | 1793                                                                              | 1032                                                                              | 770                                                                               | 1237                                                                              | 626                                                                                 | 536                                                                                 | 918                                                                                 | 445                                                                                 | 412                                                                                 | 661                                                                                 | 345                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| -2.0       |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 773                                                                               | 773                                                                               | 651                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |



Lift capacity over front.



Lift capacity full circle.

## Notes:

- Lifting capacities are based on ISO 10567, that is: 75% of minimum tipping load or 87% of hydraulic lift capacity, whichever is the less. Lifting capacities marked\* are based on hydraulic capacity.
- Lift capacities assume that the machine is on firm level ground and equipped with an approved lifting point.
- A bucket must be fitted when lifting, the weight of this bucket must be deducted from the above lift capacities.
- Lift capacities may be limited by local regulations. Please refer to your dealer.
- Optional 120kg bolt-on counterweight will offer greater stability.

## LIFT CAPACITIES – CAB, 1100MM DIPPER, STANDARD COUNTERWEIGHT, 250MM TRACKS

26C-I

| Load Point | 1.0                                                                               |                                                                                   |                                                                                   | 1.5                                                                               |                                                                                   |                                                                                   | 2.0                                                                               |                                                                                   |                                                                                   | 2.5                                                                                 |                                                                                     |                                                                                     | 3.0                                                                                 |                                                                                     |                                                                                     | 3.5                                                                                 |                                                                                     |                                                                                     | Capacity at maximum reach                                                           |                                                                                     |                                                                                     |
|------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Height     | Dozer Up                                                                          | Dozer Down                                                                        | Over Side                                                                         | Dozer Up                                                                          | Dozer Down                                                                        | Over Side                                                                         | Dozer Up                                                                          | Dozer Down                                                                        | Over Side                                                                         | Dozer Up                                                                            | Dozer Down                                                                          | Over Side                                                                           | Dozer Up                                                                            | Dozer Down                                                                          | Over Side                                                                           | Dozer Up                                                                            | Dozer Down                                                                          | Over Side                                                                           | Dozer Up                                                                            | Dozer Down                                                                          | Over Side                                                                           |
| m          | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  |
| 2.5        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     | 601                                                                                 | 646                                                                                 | 530                                                                                 | 462                                                                                 | 641                                                                                 | 408                                                                                 |                                                                                     |                                                                                     |                                                                                     |
| 2.0        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 783                                                                                 | 783                                                                                 | 690                                                                                 | 588                                                                                 | 697                                                                                 | 518                                                                                 | 458                                                                                 | 650                                                                                 | 404                                                                                 |                                                                                     |                                                                                     |                                                                                     |
| 1.5        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 1074                                                                              | 1258                                                                              | 919                                                                               | 756                                                                                 | 926                                                                                 | 658                                                                                 | 571                                                                                 | 769                                                                                 | 501                                                                                 | 449                                                                                 | 682                                                                                 | 396                                                                                 |                                                                                     |                                                                                     |                                                                                     |
| 1.0        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 724                                                                                 | 1060                                                                                | 628                                                                                 | 553                                                                                 | 843                                                                                 | 484                                                                                 | 439                                                                                 | 719                                                                                 | 386                                                                                 | 373                                                                                 | 653                                                                                 | 328                                                                                 |
| 0.5        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 701                                                                                 | 1144                                                                                | 606                                                                                 | 538                                                                                 | 897                                                                                 | 470                                                                                 | 431                                                                                 | 747                                                                                 | 378                                                                                 | 368                                                                                 | 658                                                                                 | 323                                                                                 |
| 0.0        |                                                                                   |                                                                                   |                                                                                   | 1464                                                                              | 1464                                                                              | 1382                                                                              | 978                                                                               | 1555                                                                              | 829                                                                               | 689                                                                                 | 1165                                                                                | 595                                                                                 | 529                                                                                 | 917                                                                                 | 461                                                                                 | 425                                                                                 | 752                                                                                 | 372                                                                                 |                                                                                     |                                                                                     |                                                                                     |
| -0.5       | 1840                                                                              | 1840                                                                              | 1840                                                                              | 1706                                                                              | 1735                                                                              | 1392                                                                              | 980                                                                               | 1467                                                                              | 831                                                                               | 686                                                                                 | 1129                                                                                | 592                                                                                 | 525                                                                                 | 895                                                                                 | 457                                                                                 | 424                                                                                 | 718                                                                                 | 371                                                                                 |                                                                                     |                                                                                     |                                                                                     |
| -1.0       |                                                                                   |                                                                                   |                                                                                   | 1433                                                                              | 1433                                                                              | 1414                                                                              | 989                                                                               | 1326                                                                              | 840                                                                               | 690                                                                                 | 1036                                                                                | 596                                                                                 | 529                                                                                 | 818                                                                                 | 461                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| -1.5       |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 1006                                                                              | 1107                                                                              | 855                                                                               | 703                                                                                 | 864                                                                                 | 608                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| -2.0       |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 732                                                                               | 732                                                                               | 732                                                                               |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |

## LIFT CAPACITIES – CAB, 1300MM DIPPER, STANDARD COUNTERWEIGHT, 250MM TRACKS

26C-I

| Load Point | 1.0                                                                               |                                                                                   |                                                                                   | 1.5                                                                               |                                                                                   |                                                                                   | 2.0                                                                               |                                                                                   |                                                                                   | 2.5                                                                                 |                                                                                     |                                                                                     | 3.0                                                                                 |                                                                                     |                                                                                     | 3.5                                                                                 |                                                                                     |                                                                                     | 4.0                                                                                 |                                                                                     |                                                                                     | Capacity at maximum reach                                                           |                                                                                     |                                                                                     |
|------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Height     | Dozer Up                                                                          | Dozer Down                                                                        | Over Side                                                                         | Dozer Up                                                                          | Dozer Down                                                                        | Over Side                                                                         | Dozer Up                                                                          | Dozer Down                                                                        | Over Side                                                                         | Dozer Up                                                                            | Dozer Down                                                                          | Over Side                                                                           | Dozer Up                                                                            | Dozer Down                                                                          | Over Side                                                                           | Dozer Up                                                                            | Dozer Down                                                                          | Over Side                                                                           | Dozer Up                                                                            | Dozer Down                                                                          | Over Side                                                                           | Dozer Up                                                                            | Dozer Down                                                                          | Over Side                                                                           |
| m          | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  | kg                                                                                  |
| 2.5        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     | 594                                                                                 | 594                                                                                 | 540                                                                                 | 471                                                                                 | 590                                                                                 | 417                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| 2.0        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 714                                                                                 | 714                                                                                 | 703                                                                                 | 597                                                                                 | 650                                                                                 | 527                                                                                 | 465                                                                                 | 612                                                                                 | 411                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| 1.5        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 1103                                                                              | 1129                                                                              | 947                                                                               | 770                                                                                 | 862                                                                                 | 672                                                                                 | 579                                                                                 | 729                                                                                 | 509                                                                                 | 455                                                                                 | 652                                                                                 | 402                                                                                 | 367                                                                                 | 607                                                                                 | 324                                                                                 |                                                                                     |                                                                                     |                                                                                     |
| 1.0        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 1035                                                                              | 1420                                                                              | 883                                                                               | 735                                                                                 | 1010                                                                                | 639                                                                                 | 560                                                                                 | 811                                                                                 | 490                                                                                 | 444                                                                                 | 697                                                                                 | 391                                                                                 | 362                                                                                 | 624                                                                                 | 319                                                                                 | 348                                                                                 | 612                                                                                 | 306                                                                                 |
| 0.5        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 995                                                                               | 1569                                                                              | 846                                                                               | 709                                                                                 | 1117                                                                                | 614                                                                                 | 543                                                                                 | 878                                                                                 | 474                                                                                 | 434                                                                                 | 734                                                                                 | 381                                                                                 | 357                                                                                 | 636                                                                                 | 313                                                                                 | 344                                                                                 | 618                                                                                 | 302                                                                                 |
| 0.0        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 980                                                                               | 1585                                                                              | 832                                                                               | 693                                                                                 | 1164                                                                                | 599                                                                                 | 531                                                                                 | 913                                                                                 | 463                                                                                 | 427                                                                                 | 752                                                                                 | 374                                                                                 | 353                                                                                 | 629                                                                                 | 310                                                                                 |                                                                                     |                                                                                     |                                                                                     |
| -0.5       | 1057                                                                              | 1057                                                                              | 1057                                                                              | 1383                                                                              | 1383                                                                              | 1366                                                                              | 978                                                                               | 1526                                                                              | 830                                                                               | 687                                                                                 | 1151                                                                                | 593                                                                                 | 526                                                                                 | 909                                                                                 | 458                                                                                 | 423                                                                                 | 739                                                                                 | 370                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| -1.0       | 1593                                                                              | 1593                                                                              | 1593                                                                              | 1690                                                                              | 1926                                                                              | 1378                                                                              | 984                                                                               | 1408                                                                              | 835                                                                               | 688                                                                                 | 1083                                                                                | 594                                                                                 | 526                                                                                 | 857                                                                                 | 458                                                                                 | 426                                                                                 | 672                                                                                 | 373                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| -1.5       | 2207                                                                              | 2207                                                                              | 2207                                                                              | 1640                                                                              | 1640                                                                              | 1399                                                                              | 997                                                                               | 1220                                                                              | 847                                                                               | 697                                                                                 | 947                                                                                 | 602                                                                                 | 535                                                                                 | 730                                                                                 | 466                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| -2.0       |                                                                                   |                                                                                   |                                                                                   | 1209                                                                              | 1209                                                                              | 1209                                                                              | 918                                                                               | 918                                                                               | 870                                                                               | 681                                                                                 | 681                                                                                 | 622                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |



Lift capacity over front.



Lift capacity full circle.

## Notes:

- Lifting capacities are based on ISO 10567, that is: 75% of minimum tipping load or 87% of hydraulic lift capacity, whichever is the less. Lifting capacities marked\* are based on hydraulic capacity.
- Lift capacities assume that the machine is on firm level ground and equipped with an approved lifting point.
- A bucket must be fitted when lifting, the weight of this bucket must be deducted from the above lift capacities.
- Lift capacities may be limited by local regulations. Please refer to your dealer.
- Optional 120kg bolt-on counterweight will offer greater stability.





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