

# EVERDIGM Attachment Breaker



World renowned niche market machines of construction, demolition and public work

Leading Global Business Partner **EVERDIGM**



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**Tools that make people move**

Hydraulic Breaker Series  
Turning your job into more value!

## Leading Global Business Partner – EVERDIGM

With the goal to be a total solution provider for tool carriers, EVERDIGM attachments have grown into most reliable attachment manufacturer in Korea and worldwide distribution partners in 70 countries. Meanwhile, company has continuously verified the excellent quality by achieving ISO9001, ISO14001, CE and AEM tool energy rating which realized by high qualified R&D team, efficiency-integrated manufacturing system and goal oriented professional people. With full ranged product line of hydraulic breaker, multiprocessor, pulverizer, compactor, multipurpose grab, quick clamp and other attachments, EVERDIGM attachments fulfill the maximum productivity and durability to construction and demolition job site.

### ● Features and benefits

#### Proven Working Principle (oil and gas secret)

Pressurized nitrogen gas is the main power source, to operate with less demand on the carrier's hydraulic system.

#### Fewer Components

Around one-third as its competitor, around 30 to 90 items depending on model. Easy maintenance. Dealers need fewer spare parts in inventory. Easy to rebuild.

#### Dual speed Control

Control blow frequency adjusting to hardness of rock.

#### Anti-blank blow

Significantly reduces blank blow induced failures.

#### Underwater application

Allowing hammer submerged in water.

#### Centralized Lubricating system

Enable to utilize centralized auto grease system.

#### Option

Auto dispense of lubricating paste, each time hammer is operating. High temperature & high grade chisel.



### ● Advanced Technology



Test unit installed on impact base connected with strain gauge in tool bit and flow and pressure gauge on main hoses.



Static calibration test stand for correct measurement.



Control console with monitoring panel. Power pack to replicate actual situation.

## ○ Breaker Selection Guide

Model	Weight of carrier in tonnes(t)																Hydraulic power of carrier											
	1	2	3	4	5	6	7	8	10	12	14	16	18	20	22	24	26	28	30	35	45	50	60	70	Minimum Oil Flow lpm(gpm)	Minimum Pressure bar(ksi)		
	Weight of carrier in kilopounds(klbs)																											
2	4	6	8	10	15	20	30	40	50	60	70	80	90	100	110	130	150											
Mini Size	EHB01																											
	EHB02																											
	EHB03																											
	EHB04																											
Small Size	EHB05																											
	EHB06																											
	EHB10																											
Medium Size	EHB13																											
	EHB15																											
	EHB17																											
	EHB20																											
Large Size	EHB25																											
	EHB30																											
	EHB40																											
	EHB50																											
	EHB70																											

### Consider AEM's tool energy rating



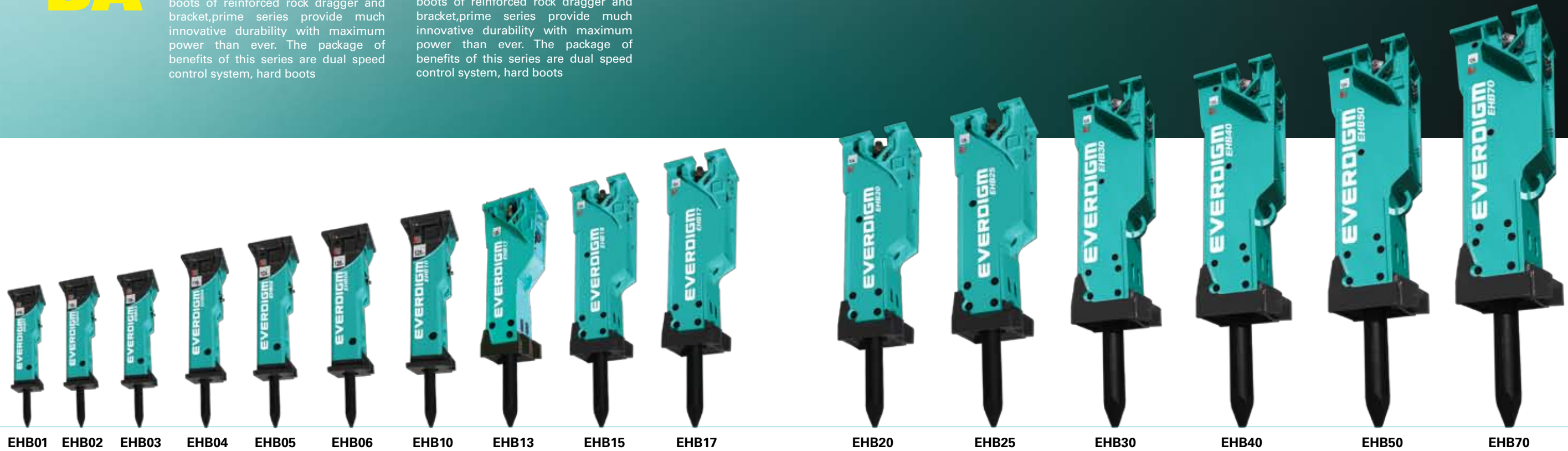
Assessing and comparing hydraulic breakers have never been easier or more accurate than the tool energy developed by the mounted breaker manufacture bureau(MBMB) of the AEM. is the U.S based international trade group serving the business needs of construction equipment manufacturers and construction services providers. The AEM tool energy rating is accepted by hydraulic breaker manufacturers from Finland, France, Germany, Italy, Japan, Korea, Sweden and the United States. EVERDIGM Corp. Has been accredited to self-certify tool energy rating obtained through test process complying with "AEM Measuring Guide."



Prime series  
**BA**

Prime series are silenced breakers developed for environment and human health according to international trend of noise restriction. By wearing a hard boots of reinforced rock dragger and bracket, prime series provide much innovative durability with maximum power than ever. The package of benefits of this series are dual speed control system, hard boots

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EHB01 EHB02 EHB03 EHB04 EHB05 EHB06 EHB10 EHB13 EHB15 EHB17 EHB20 EHB25 EHB30 EHB40 EHB50 EHB70

Prime series  
**NA**

The new design and color of power cell have been adapted for this standard series to improve protection of power cell in non-box enclosure bracket. Round open and long side brackets offer not only access for easy maintenance, but also better protection of power cell.



EHB01 EHB02 EHB03 EHB04 EHB05 EHB06 EHB10 EHB04H

## Specification

Items	Items	Items	Unit	EHB01	EHB02	EHB03	EHB04	EHB05	EHB06	EHB10	EHB13	EHB15	EHB17	EHB20	EHB25	EHB30	EHB40	EHB50	EHB70	EHB30	EHB40	EHB50	EHB70
Working Weight	Peso De Trabajo	Poids En Ordre De Marche	kg																				
-Prime(BA)	-Prime(BA)	-Prime(BA)																					
-Standard(NA)	-Standard(NA)	-Standard(NA)																					
-Standard(ND/NL)	-Standard(ND/NL)	-Standard(ND/NL)																					
-Premium(S/A)	-Premium(S/A)	-Premium(S/A)																					
Required oil flow	Caudal De Aceite Requerido	Debit D'huile Necessaire	lpm																				
Operating Pressure	Presion De Trabajo	Pression De Travail	bar																				
Input Power(max.)	Fuerza input	Puissance entre(max.)	kw																				
Blow Frequency	Frecuencia De impacto	Nombre De Frappe A La minute	bpm																				
-Low speed mode	-Baja velocidad	-Basse vitesse																					
-High speed mode	-Alta velocidad	-Haute vitesse																					
Impact Enrgy(actual)	Energia De impacto	Classe D'energie De Frappe	joule																				
Low speed mode	-Baja velocidad	-Basse vitesse																					
-High speed mode	-Alta velocidad	-Haute vitesse																					
Tool Shank diameter	Diametro De La Punta	Diametre De L'outil	mm																				
Applicable Carrier Weight	Excavadora Indicada	Porteur Possible	tonne																				
Standard Feature	Carctersticas Basicas	Equip. Standard																					
-Dual speed	-Doble velocidad	-Duas velocidades																					
-Auto stop/Auto start	-Paro Automatico/Inicio Automatico	-Autostop/Arranque automatico																					
-Anti-Blank Blow	-Sistema Contra Golpes en vacio	-Anti-Batimento em vazio																					
-Hard Boots	-Carcaza inferior Reforzada	-Cacos anti-desgaste																					
Available Options	Caracteristicas Opcionales	Opcoes Disponiveis																					
-Dust Protector	-Protector de Polvo	-Protector de poeiras																					
-Auto Greasing Kit	-Sistema de Auto Engrase	-Kit Lubrificacao Automatica																					

Note : 1) Total Weight including standard tool, standard mounting adapter and spacers but excluding hydraulic hoses, fittings and mounting pins.  
 2) Measured in accordance with the certified test procedure which complies with the AEM(formerly CIMA) tool energy rating for hydraulic breakers.  
 Materials and specifications are subject to change without prior notice.