

*The Concept of
Power, Simplicity, Duability and Reliability*

DAEWON Breaker



DAEWON TECH Co., Ltd.



*Welcome to
DAEWON TECH!*



CEO Message

Dear customers and our reliable business partners.

As a leading manufacturer for hydraulic breaker, we are always ready to meet all your requests with best quality.

Under the aim of top level quality without any defect, we put our energy and capital into new technology and research.

We have benefits from geographical situation in which we have competition with Japan and China. And as you know, Korea is a power country in manufacturing iron-made product.

To keep our complete power, we attend a various of business activities such as exhibition, forum, and the business cooperation with university and institute, etc.

And not only do we our best to product high-quality product, but also guarantee it for sure. So via throughout Q/C, and A/S, we have a great sense of responsibility.

We emphasize on mutual interests with our partner.

We're sure that our product will satisfy you, and the business partnerships between you and me will give an enormous benefit to each other.

We wish our success may share with you.





Now, DAEWOON

- as the First-class manufacturer of hydraulic breaker, has built a new factory in korea
- is developing to a top Korean breaker, and is reaching to a top 10 breaker in the world
- a nova of hydraulic breaker has been preparing for worldwide market, and you will have a great delight for our products.



History

- 1996** SEP. Established DAEWOON
OCT. Appointed Technology intensive company from the mayor of the DAEJEON Metropolitan City
- 2000** AUG. Authenticated by ISO - 9002
- 2003** MAR. New Factory Expansion & Movement
- 2004** Nov. Awarded Presidential Prize for "Excellent Machinery"
- 2005** June. Established R&D Department internally
Nov. Launched GLOBAL Brand named "SEBA Breaker" & Acquired CE Certification
- 2006** June. Company Capital Increasing to 42 Mil USD
Nov. Attended SHANGHAI BAUMA EXPO
Sep. Established Overseas Sales Limited Company Named DAEWOONINTL Co. Ltd(DWI)
- 2007** May. Moved Now Current Factory & Reached Year Production Output to 4,000 Units
June. Finished setting up Advanced Braker Test Machine (Same test condition as field circumstance)





Your sincere partner, DAEWON BREAKER



- DWB improves breaking productivity
maximizes impact energy and frequency increased.

Over the world



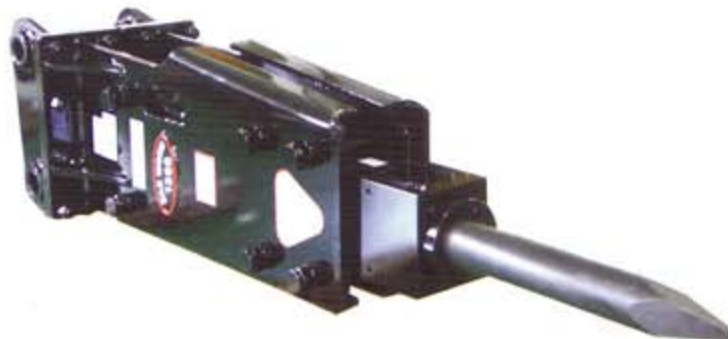
To obtain more developed technology, and to keep pace with the new-wave technique, we attend a various of exhibition, forum, seminar, and so on, every year.

We always remember that without investment, we can't get any accomplishment.

We know that there is a number of different environment for working. So we will continue to make a continuous study, and will develop competence.

You will meet Daewon in various of world market.

And we will try to keep being your faithful partner, always.





Why you can't choose but to

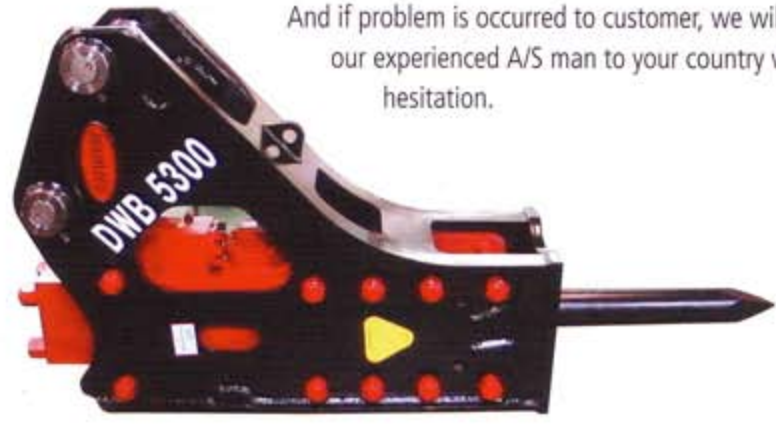
1. Great power_ Daewoo big size breaker is dominating the Korean market, owing to its enormous power.
2. Reliable A/S_ A/S system always helps you, anytime you need to.
3. Excellent quality_ The quality of Daewoo hydraulic breaker is just as good as that of world top-level breaker.
4. Satisfactory_ A buyer is to want to get the most reasonable price.
That is the reason why you have no choice but to choose Daewoo.



Throughout test system

Our test room actualizes our aim, "the minimum error as possible"
Through our test program, all our products are shipped after each step test.
Electric calculation through computer system is yield to numerical calculation.
Impact energy, oil flow, operating pressure, and so on.
And we have best engineers in Korea.
They try to make flawless product, and are always looking for more developed one.

And if problem is occurred to customer, we will dispatch our experienced A/S man to your country without hesitation.





DWB BOX Type

Section	Unit	DWB 300	DWB 800	DWB 1000
Operating weight	Kg	140	345	530
	lb	308	760	1,168
Overall Length	mm	1,255	1,655	2,105
	inch	49	65	82
Width	mm	192	335	435
	inch	7.5	13	17



DWB TOP Type

Section	Unit	DWB 300	DWB 800	DWB 1000
Operating weight	Kg	125	325	520
	lb	276	717	1,145
Overall Length	mm	1,240	1,615	2,069
	inch	49	64	81
Width	mm	205	355	450
	inch	8	14	17.7




DWB SIDE Type

Section	Unit	DWB 300	DWB 800	DWB 1000
Operating weight	Kg	100	298	475
	lb	220	657	1,047
Overall Length	mm	1,000	1,390	1,767
	inch	39	55	69
Width	mm	176	238	357
	inch	7	9	14




DWB Common use


Section	Unit	DWB 300	DWB 800	DWB 1000
Energy Class	joule	475	1,020	1,490
	ft-lbs	350	750	1,100
Required Oil Flow	ℓ /min	20-30	30-45	45-85
Operating Pressure	Kg/cm ²	80-100	95-130	130-150
Numbers Of Blows	bpm	600-1,000	480-1,000	480-850
Impact Energy	ft-lbs	350	750	1,100
Chisel Ø	mm	45	68	85
Hose Diameter	inch	1/2	1/2	3/4
Applicable Carrier	m ³	0.05-0.1	0.15-0.25	0.25-0.35
	ton	1.0-2.3	3-6	6-9

 *Standard Specification*


DWB 1300	DWB 1500	DWB 2200	DWB 2500	DWB 3700	DWB 5000	DWB 5500
820	1,400	1,680	2,210	2,450	2,795	3,520
1,808	3,037	3,704	4,873	5,402	6,163	7,761
2,375	2,380	2,890	2,980	3,110	3,310	3,450
93	93	113	117	122	130	135
500	535	610	610	625	690	705
19.6	21	24	24	24.6	27	27.7

 *Standard Specification*

DWB 1300	DWB 1500	DWB 2200	DWB 2500	DWB 3700	DWB 5000	DWB 5500
785	1,395	1,680	1,950	2,410	2,740	3,480
1,731	3,076	3,704	4,250	5,314	6,042	7,673
2,310	2,324	2,820	2,950	3,010	3,280	3,410
91	92	111	116	118	129	134
530	575	650	650	680	725	730
20.8	22.6	25.5	25.5	26.7	28.5	28.7

 *Standard Specification*

DWB 1300	DWB 1500	DWB 2200	DWB 2500	DWB 3700	DWB 5000	DWB 5500
750	1,303	1,590	1,750	2,350	2,690	3,372
1,653	2,873	3,505	3,858	5,071	5,930	7,434
2,060	2,104	2,760	2,896	2,940	3,250	3,370
81	83	109	114	116	128	133
438	498	540	550	570	660	698
17.3	19.6	21.2	22	26	26	27.5

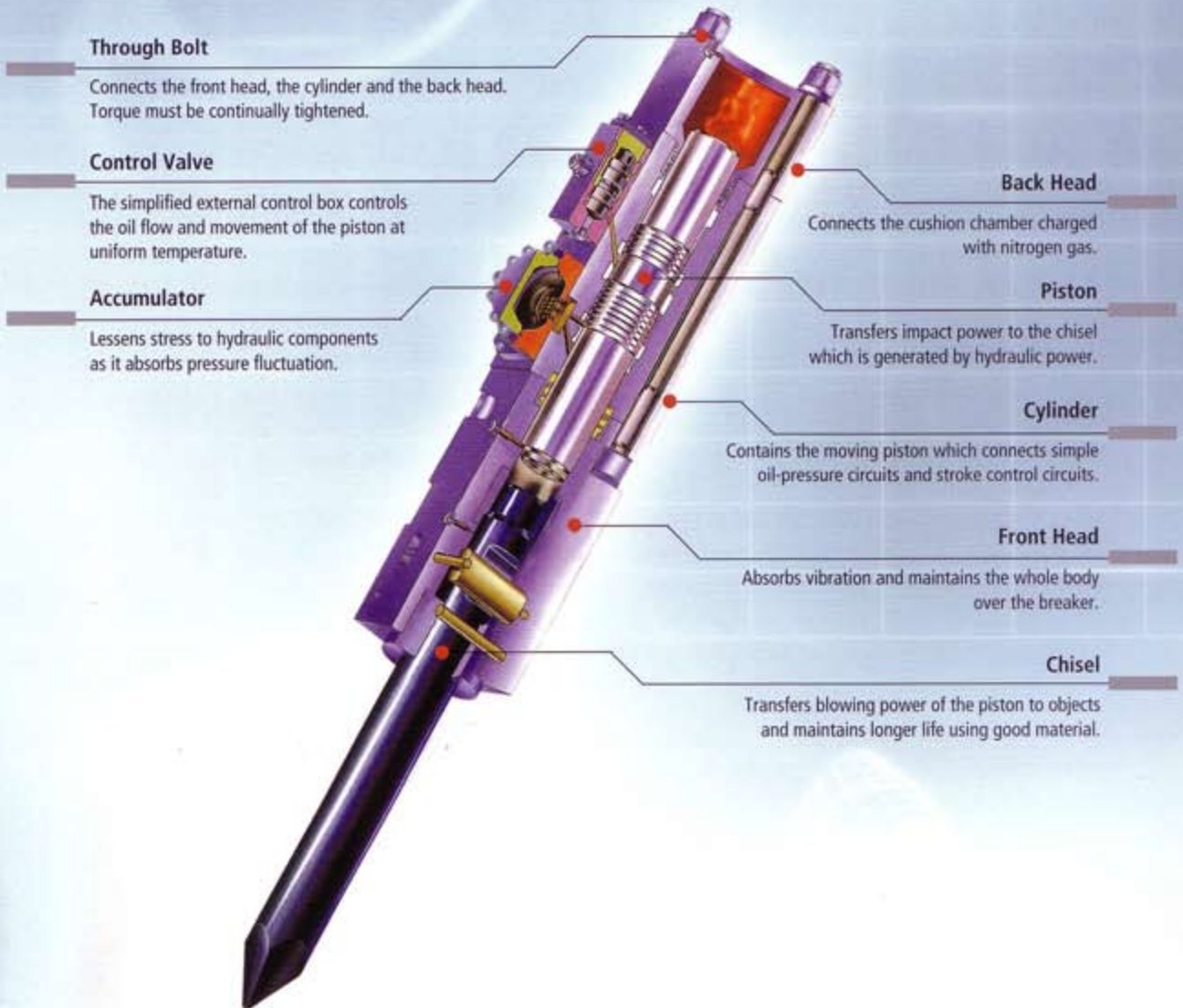
 *Standard Specification*

DWB 1300	DWB 1500	DWB 2200	DWB 2500	DWB 3700	DWB 5000	DWB 5500
2,170	4,070	5,425	6,100	6,780	10,850	14,915
1,600	3,000	4,000	4,500	5,000	8,000	11,000
80-110	90-120	125-150	120-180	150-190	190-250	220-350
150-170	150-170	160-180	160-180	160-180	165-185	165-185
450-850	400-800	400-750	400-650	350-700	250-450	250-350
1,600	3,000	4,000	4,500	5,000	8,000	10,000
100	120	135	140	140	155	175
3/4	1	1	1	1	1 1/4	1 1/4
0.4-0.6	0.6-0.7	0.7-0.9	0.7-1.0	1-1.3	1.2-1.6	1.4-2.0
10-15	15-18	20-25	20-28	28-30	30-45	45-60

■ The above specification and colors are subject to change without notice for product improvement.



DWB Important Name and Use



- Moil point (pyramid point)**

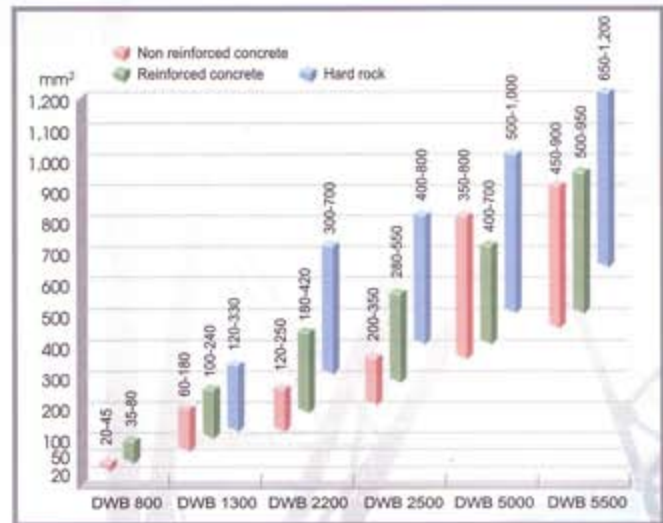

 - Fine / medium concrete demolition, non-stratified rock
 - Secondary mining of soft / medium blocks
- Wedge**


 - All type of digging of narrow trenching of soft / medium stratified rock
- Blunt (Flat-end)**


 - Breaking blocks (up to medium hardness) or cutting blocks to size
- Cone**


 - Universal tool

DWB Breaker Capacity (8hr/Day)



※ Results can be varied, according to operator's skill and job place conditions.

Daewoon Skid steer series DWS



- This type is for skid steer loader.
- Daewoon breaker for skid steer satisfies users with great impact energy and excellent performance.



DWS Standard Specification

Section	Unit	DWS 800
Operating weight	kg	345
Required of Flow	ℓ/min	30-45
Operating Pressure	bar	90-125
Number of Blows	bpm	450-1,000
Chisel	mm	68
Hose Diameter	inch	1/2
Applicable Carrier	ton	3-7

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Daewoon Back hoe series DWA



- This type is for back hoe loader.
- Daewoon breaker for Back hoe loader is designed to fit that loader.
- And with smooth action, you will be fascinated.



DWA Standard Specification

Section	Unit	DWA 800	DWA 850	DWA 1000
Operating weight	kg	290	330	475
Required of Flow	ℓ/min	30-45	30-45	45-85
Operating Pressure	bar	90-125	95-130	130-150
Number of Blows	bpm	450-1,000	450-1,000	480-850
Chisel	mm	68	68	85
Hose Diameter	inch	1/2	1/2	3/4
Applicable Carrier	ton	3-7	4-8	6-9

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Daewoon Crusher DWC

- A special feature
 - By using the special steel sheet, very good durability
 - no public problem owing to no vibration and no noise
 - wide open width and light weight
 - economic removal
 - efficient work ability, excellent power



DWC Standard Specification

Section	Unit	Rotary Type			Fixed Type		
		DWC 700	DWC 900	DWC 1100	DWC 700	DWC 900	DWC 1100
Operating weight	kg	1,070	1,500	2,500	1,100	1,420	2,500
	lb	2,358	3,306	5,512	2,425	3,131	5,512
Overall length	mm	1,800	2,260	2,400	1,800	2,260	2,400
	inch	70.9	89.0	94.5	70.9	89.0	94.5
Max Opening width	mm	700	860	1,100	700	860	1,100
	inch	27.6	33.9	43.3	27.6	33.9	43.3
Cutter length	mm	180	180	180	180	180	180
	inch	43.3	43.3	43.3	43.3	43.3	43.3
Operating Pressure	kg/cm	260	260	270	260	260	270
	psi	3,698	3,698	3,840	3,698	3,698	3,840
Crushing Force	ton	65	95	150	65	95	150

■ The above specification and colors are subject to change without notice for product improvement.

DAEWOOON Compactor DWM



■ A special feature

- an excellent work ability for laying the ground
- an easy maintenance
- the strongest power of the same class
- heavy duty gear motor
- best suited on any working environment



DWM Standard Specification

Section	Unit	DWM 300	DWM 600	DWM 800	DWM 1000
Operating weight	kg	450	700	790	900
	lb	992	1,543	1,741	1,984
Required of Flow	ℓ/min	100-120	110-130	120-160	120-160
Operating Pressure	bar	100-110	120-150	120-160	120-160
Number of Blow	bpm	1,800-2,000	2,100-2,300	2,100-2,300	2,100-2,300
Length	mm	450	1,000	1,050	1,050
Width	mm	380	750	850	900
Width	mm	380-600	750-950	850-1,000	900-1,100
Applicable Carrier	ton	3-4	6-8	10-16	10-16

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DAEWOOON Link DWL



■ A special feature

- an excellent safety system
- wide application with side pin-to-pin distance
- excellent durability
- improvement of operation efficiency
- guaranteed for A/S without hesitation



DWL Standard Specification

Section	Unit	DWL 800	DWL 1500	DWL 3700	DWL 5500
Diameter of pin (fixed pin)	∅	45	65	80	90
Diameter of pin (hooked pin)	∅	45	65	80	90
Distance of pins	mm	200	250	300	350
Diameter of pin (hooked pin)	kg	50	150	240	370

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Applicable Excavator with Daewoon DWB Breaker

Breaker Maker	DWB 300 (1.0-2.3 ton)	DWB 800 (3-6 ton)	DWB 1000 (6-9 ton)	DWB 1300 (10-15 ton)	DWB 1500 (15-18 ton)	DWB 2200 (20-25 ton)	DWB 3700 (28-30 ton)	DWB 5000 (30-45 ton)	DWB 5500 (45-60 ton)
CATERPILLAR	301-5 301-6 301-8	303CR 304CR 305CR	446B 307 308	E110B 206BFT 212BFT	214B E120B S25B S35B	E/E1 220 E/E1 240 S17 S45	E/E1 300 229 229D	235 330BU/CL 345BL	345BL 50ME 245 350
HITACH	EX12 EX18	EX60 EX70	ZAXIS80 UH04 EX80 EX90	EX100 EX110 ZX110 EX120	EX150 EX160LC EX180	EX200 EX220 UH073 ZAXIS200 ZAXIS230	EX270 EX300 UH121 ZAXIS270	ZAXIS330 EX370 EX400 UH171 UH181	EX400 EX450 ZX450
KOMATSU	PC10 PC15 PC20	PC30 PW30 PE35 PC50	PC60 PW75 PC80 PC90	PC100 PW110 PC130 PW130	PC150 PW150 PW170	PC200 PC220 PC230 PC240	PC280 PC300	PC350 PC360 PC400 PC450	PC450 PC600
KATO		HD205UR	HD307 HD308US	HD510E HD51-E-MC HD512E HD512 III	HDS13MR HDS13MR III HDS50VII	HD820E HD823MR HD1023 HD700VII	HD1430 III HD1430 III-LC	HD1250VII	HD2045 III HD2045 III HD1880VII
SUMITOMO			SH75X-3 SH75XU-3	SH120-3 SH125X-3	SH135X-3	SH200-3 SH200LC-3 SH220LC-3	SH225X-3 SH200HD-3	SH300-3 SH300LC-3 SH350HD-3	SH400-3 SH450HD-3
KOBLECO	SK09SR SK13SR SK17	SK030 SK035 SK30 SK35	SK60 SK70 SK80 SK600 K903	SK115 SK135 SK150 K904 K905	SK160 K150	SK235LC SK235SR SK200 SK200LC SK230	SK270LC SK290 SK300 K300	SK330 SK400 K400 K914 K916	SK480 SK450LC
HYUNDAI	ROBEX15 HX15SR	ROBEX450 ROBEX500 ROBEX500W	ROBEX95W	ROBEX110-VII HX60W ROBEX130W ROBEX140LC	ROBEX170W ROBEX180LC	ROBEX200W ROBEX200LC ROBEX220LC ROBEX250LC	ROBEX280LC ROBEX290LC ROBEX300LC	ROBEX30LC ROBEX360LC ROBEX420LC ROBEX450LC	ROBEX450LC ROBEX600LC
DAEWOO	SOLAR010 S015PLUS S030PLUS	DSL702 DSL802 SOLAR55 DH50	SOLAR70 DSL902 SOLAR80 DH80W	DH130 SOLAR130	SOLAR170 DH170	DH200 SOLAR200 DH220 SOLAR220	DH280 SOLAR280 SOLAR290	SOLAR320 SOLAR360 SOLAR400 SOLAR450 DH450	S450LC-V S470LC-V S500LC-V
LIEBHERR		L506 L508	A308	A901 R308 A312 A314	A902 R312 A316	A/R912 A/R921 A/R922 A/R932	R924	R944 R952 R961 R962	A944 R962LIT R964
CASE	CK1.3 CK161 CK23	70XT 75XT 85XT	90XT 680CK CK62	CX130 WX120 CX135	CX160 788RR 1085	CX210 CX225 CX240	CX290	CX330 CX350 CX1188FG	CX460
VOLVO SAMSUNG	EC14 EC15B EC20B EC25	EC35 EC45 EC55	ECR88 EW70	EC130 SE130 EW140 L60E	EC150 EW150 EW160	EC200 EC240 SE210 EW230	EC280 EC290 EC300 SE280	SE350 EC360 EC420 EC450	EC450 EC460 EC620
JCB	801 8015 8016	ROBOT190	ZL70 ROBOT1105 410ZX	J5130 J5145 SCW	J5150 J5160 J5175	J5200 S1210 J5240		J5330	J5460



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