



- DIG BEYOND LIMITS -
The best solution provider for your project

HYDRAULIC BREAKER

MINING PROJECT, DEMOLITION PROJECT FOR THE HOUSE, ROAD BUILDING, UNDERWATER PROJECT, ETC., THE HIGHLY WORKING PERFORMANCE AND EASY MAINTENANCE BRINGS THE BEST CHOISE FOR THE PROJECT BUILDER.

HIGH-EFFICIENCY CRUSHING

DURABLE AND RELIABLE

EASY TO OPERATE

STRONG ADAPTABILITY



SIDE TYPE



BOX TYPE



TOP TYPE



Item		Unit	DSB100	DSB300	DSB600	DSB800	DSB1000	DSB1400	DSB1800
Total Length	Side	mm	1,000	1,140	1,330	1699	1767	1939	2289
	Top	mm	1,275	1,440	1,641	1890	2160	2339	2750
	Box	mm	1,372	1,520	1,658	1920	2200	2400	2790
Operation Weight	Side	kg	145	148	281	474	618	826	1255
	Top	kg	140	152	292	494	604	920	1348
	Box	kg	172	176	348	504	675	978	1426
Working Pressure		kg/cm ³	90-120	90-120	110-140	120-150	130-160	140-170	150-170
Required Oil Flow		l/min	25-32	25-45	40-70	50-90	60-100	80-120	90-125
Impact Rate		bpm	600-1200	550-1000	450-950	400-800	400-800	400-630	400-530
Nitrogen		bar	14-17	14-17	14-17	14-17	14-17	14-17	14-17
Chisel Diameter		mm	45	53	68	75	85	100	125
Hose Size		inch	PF1/2"	PF1/2"	PF1/2"	PF1/2"	PF3/4"	PF3/4"	PF1"
Applicable Excavator		ton	1.2-2.2	2.1-4.0	4.8-8.0	6.0-9.0	8.0-12.5	12-15	13-18

Item		Unit	DSB2000	DSB2200	DSB3000	DSB3200	DSB4000	DSB4500	DSB5200
Total Length	Side	mm	2300	2414	2603	2776	2919	3189	3253
	Top	mm	2870	2920	2904	3330	3580	3980	4030
	Box	mm	2895	3075	3075	3350	3610	4038	4080
Operation Weight	Side	kg	1628	1820	2530	2586	3052	4168	4753
	Top	kg	1784	1975	2750	2818	3514	4370	4842
	Box	kg	1942	2174	2895	2906	3586	4480	4946
Working Pressure		kg/cm ³	160-180	160-180	180-200	200-220	200-240	240-280	240-280
Required Oil Flow		l/min	120-150	120-180	130-190	170-240	190-250	220-260	220-260
Impact Rate		bpm	350-500	350-500	200-300	200-300	150-350	150-300	130-260
Nitrogen		bar	6-8	14-17	6-8	16-18	18-22	24-28	25-28
Chisel Diameter		mm	135	140	150	155	165	175	185
Hose Size		inch	PF1"	PF1"	PF1"	PF1-1/4"	PF1-1/4"	PF1-1/4"	PF1-1/4"
Applicable Excavator		ton	20-26	22-27	28-32	28-35	30-42	35-45	46-56

BREAKER PARTS

Tool Design	Name of Tool	Recommend Application	Remark
	Wedge	Mining, Trenching , Ground work slope breaking	 the cutting edge is transverse to the shovel boom
	Blunt	Mining block holing, Secondary breaking slag removal	
	Cone	Universal usage, Soft & nonbrasive work	
	Moil	Universal usage, Concrete breaking,Rock breaking, Road construction	 90° indexed also available
	Moil	General use in demolition work and in quarries Demolishing foundations An alternative for especially dusty work	



HYDRAULIC PULVERIZER



The DONSANG Hydraulic Pulverizer has a powerful power system, equipped with high-performance hydraulics, to provide strong shear force, whether it is strong reinforced concrete, or thick metal materials, can independently complete the concrete demolition, steel cutting, packaging, and loading, reduce manual work, with safety, slightly dust, slightly noise.

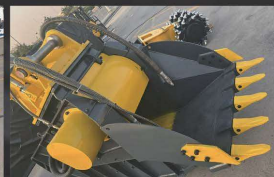
- ① Flexible operation: light and easy handing
- ② Cutting blades: removable rebar cutting blades.
- ③ Great crushing force: powerful cylinder crushed concrete quickly
- ④ Multifunction Demolition Attachment
- ⑤ Application: Breaking out concrete from fixed structure, pulverizing concrete, separating different materials for recycling, cutting reinforced and small steel profile.



Rotating Screening Bucket

Model	Unit	DSP-4T	DSP-8T	DSP-12T	DSP-20T	DSP-30T	DSP-40T
Weight	KG	260	360	1010	1450	1600	2700
Max Jaw	MM	400	520	700	800	860	1100
Overall Length	MM	1130	1290	1820	2170	2230	2760
Cutter Length	MM	80	120	120	180	180	360
Central Crushing Force	KN	285	312	672	675	877	1125
Front Crushing Force	KN	198	210	395	440	658	878
Oil Pressure	MPa	24.5	24.5	32	32	32	32
Oil Flow	L/min	35-55	40-60	100-180	180-250	180-250	200-300
Magnet (Optional)				Customize	Customize	Customize	Customize
Suitable Carrier	Ton	3-5	6-9	10-18	18-24	20-30	30-40

BUCKET CRUSHER



- 1 By reversing the rotation, clogged materials can be easily released.
- 2 The upper and lower jaw plates can be exchanged with each other, the rear and front sections can also be exchanged. We are using a direct drive system which makes maintenance much easier.
- 3 The reinforcing bars can be easily removed from crushed reinforcement and this product requires a drain line.

Bucket Crusher

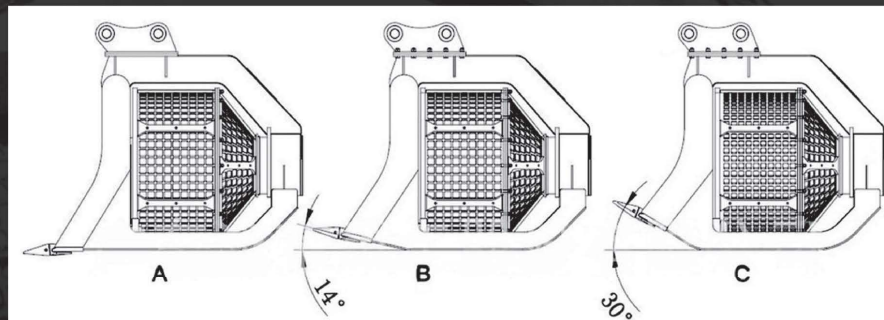
Model	Unit	DS100	DS200	DS300	DS500
Suitable Excavator	Ton	10-18	18-26	30-45	50-70
Bucket Capacity	M ³	0.45	0.74	1.15	1.47
Oil Flow	L/Min	180	260	260	450
Feeding Size	MM	400×550	500×700	500×1000	670×1150
Adjustment Dimension	MM	1617×1055×1313	2506×1325×1731	2346×1576×1665	2882×2105×2137
Weight	KG	1359	3450	4220	6850



ROTATING SCREENING BUCKET



- The rotating screening bucket comes equipped with an interchangeable mesh system around the drum inner circumference and replaceable sections in the conical rear area of the drum. Four models are offered to fit mini diggers from 6 tonne to 36 tonne excavators.
- Suitable for top-soil, quarried stone, remediation of contaminated soils beaches, demolition waste and green recycling duties. The series is just at home clearing on a demolition site or in the quarry cleaning and sizing stone.



There are three types of screening bucket type and blade angle.

A and B are versatile and are suitable for the screening of ordinary dry silt materials.

The C special type is especially suitable for screening materials with high viscosity sludge.

Rotating Screening Bucket

Model	Unit	DRB80	DRB120	DRB180	DRB280
Machine Class	Ton	6-10	12-17	18-23	25-36
Rotary Screen Diameter	MM	810	1000	1350	1500
Rotting Speed	R/Min	65	65	65	65
Working Pressure	Bar	220	230	250	250
Oil Fow	L/Min	60	80	110	110
Weight	KG	630	1020	1920	2430

HYDRAULIC SHEAR



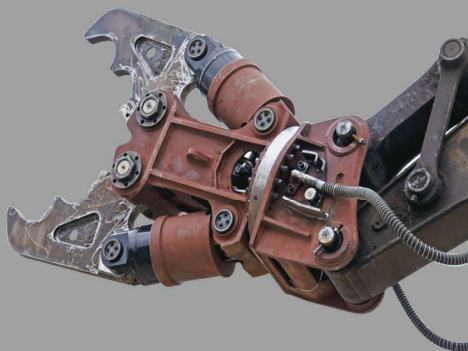
Hydraulic shear is mainly used for the demolition of steel structure houses, the recycling of scrap metal, the dismantling of large engineering vehicles, trucks, large passenger cars and ships, mainly for cutting round steel, round pipe, channel steel, I-beam, steel plate, cable, etc. For metal materials, compared with the double-cylinder hydraulic shears, the oleranon shears have greater shearing force and are suitable for more severe working conditions.

- 1 Main structure is all made of Hardox steel plates imported from Sweden, and the amount of Hardox materials accounts for about 60% of the weight of the host.
- 2 Blades are all made of imported materials, which have both toughness and strength, extending the blade replacement cycle.
- 3 Oil cylinder is equipped with an imported speed-increasing valve, which increases the shearing force and shortens the shearing time.
- 4 Equipped with 360-degree rotation function, efficient construction.
- 5 Hydraulic Eagle Shear can be installed on the forearm or directly on the big arm.

HYDRAULIC SHEAR

Model	Unit	DS10	DSS-18	DSS-28	DSS-38	DSS-60	DSS-80
Forearm Installation	Ton	6-9	12-18	20-28	30-38	46-60	60-80
Boom Installation	Ton	-	-	-	20-38	36-60	50-80
Working Pressure	Bar	200	250-300	250-300	300-320	320-350	320-350
Working Flow	Lpm	100	90-110	180-220	200-250	250-300	500-600
Weight	KG	580	1350	2150	3800/4200	6500/6800	8500/8800
Rotation Flow	Lpm	30	30-40	30-40	30-40	30-40	50-60
Rotation Pressure	Bar	100	90-100	100-115	100-115	100-115	140-150
Opening	MM	300	380	485	600	800	900
Cut Depth	MM	310	400	525	630	800	850
Full Length	MM	1790	2100	2700	3450/4600	4600/5300	5200/5900

CONCRETE BUSTER

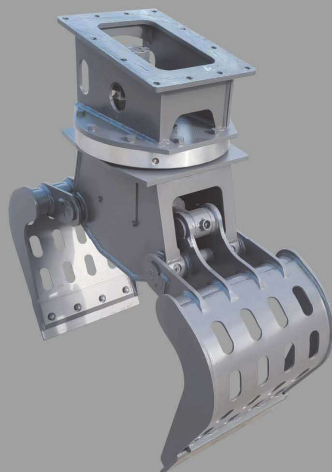


- ① Great crushing force; double powerful cylinders crushed concrete quickly.
- ② Excellent reliability: cylinder protective cover is standard equipment, the body frame and arm are made of special alloy steel.
- ③ Superior operability: three rotation modes are optional
- ④ High altitude demolition design: operating weight 1490kg, max opening 950mm, made by HARDOX plate, good wear resistance.
- ⑤ Cutting blades: removable rebar cutting blades.
- ⑥ Application: Demolition high-rise building and the first crushing of girder.

Concrete Buster

Model	Unit	DS10	DS20	DS30	DS35
Weight	KG	1100	1600	2240	2800
Max Open	MM	850	950	1100	1200
Crushing Force	KN	790	952	1100	1358
Cutter Length	MM	180	180	200	210
Oil Pressure	MPA	32	32	32	32
Oil Flow	L/min	100-180	150-250	180-280	220-360
Suitable Carrier	Ton	10-18	12-20	20-30	26-36

GRAPPLE



- ① 360 degree endless hydraulic rotation allows optimal positioning and precise handing.
- ② Cutting blades are both replaceable and reversible.
- ③ Solid perforated shells provide excellent visibility during operations.
- ④ Built for extreme used with high-grade, impact-resistant steel.
- ⑤ Application: Multifunctional grab for the demolition of light and wooden buildings, the recycling of building materials waste, wood, handing of stones, etc.

Grapple

Model	Unit	DS20T	DS25T	DS30T
Weight	KG	1100	1400	2000
Max Jaw	MM	2100	2100	2250
Grapple Width	MM	1000	1000	1200
Tip Force	KN	46	55	80
Oil Flow	L/min	120	150	180
Suitable Carrier	Ton	15-20	18-24	25-38

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