

EDDIE TECHNOLOGY

Your First Choice



ISO9001 . ISO14001 . BSOHSAS18001

EDT SERIES

**HYDRAULIC
BREAKER**

Quick Coupler / Compactor
Hydraulic Shear / Crusher / Pulverizer
Wood / Stone Grapple

YANTAI EDDIE PRECISION MACHINERY CO., LTD.



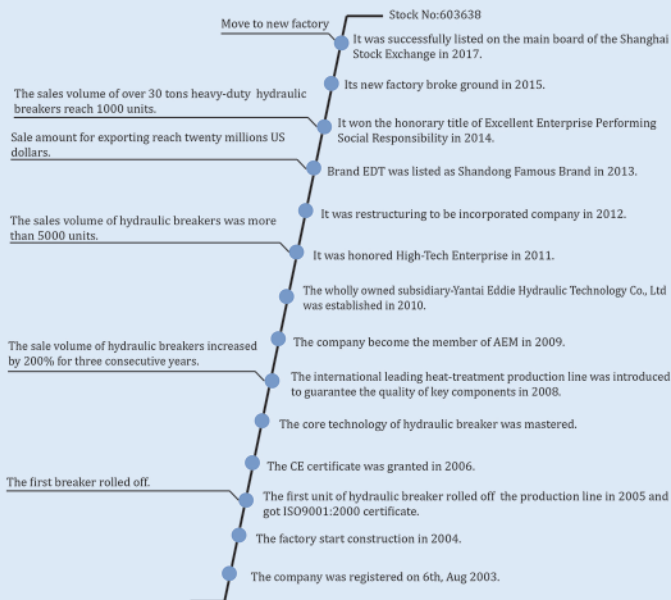
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(V.201811)



YANTAI EDDIE PRECISION MACHINERY CO., LTD.

Professional manufacturer Professional choice

Company history



Motor Division



Hydraulic Factory



Company HQ (Hydraulic Breaker Factory)



Gear Division



Professional manufacturer Professional choice



ISO9001:2015



Occupational Health and Safety
Management System Certificate (OHSAS)



Environmental Management
System Certificate (EMS)



AEM

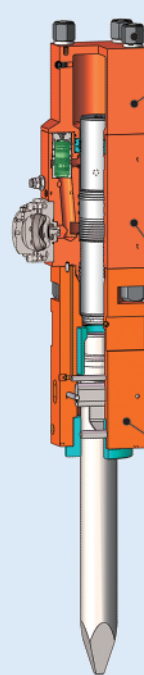


CE



Noise Control

Inward Valve Type



Through Bolt

The longest life time due to adoption of advanced heat treatment process and special design.

Back Head

The stroke energy of piston is accumulated due to charged Nitrogen gas.

Control Valve Ass'y

Easy to access for repairing or replacing.

Accumulator

Enhancing equipment durability through this efficient shock absorption system.

Cylinder

Super stability quality through being manufactured by precision CNC machines.

Piston

Noted durability as a result of quality proven material in intensity, anti-wear, heat resistance, tenacity, anti-impact, internal pressure, etc.

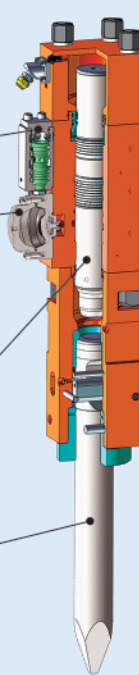
Front Head

Supports breaker and assembled with bush which buffers shock from the chisel.

Chisel

This working tool ensure the EDT hydraulic breaker perfect performance.

Outward Valve Type



EDT SERIES HYDRAULIC BREAKER

Light-duty Hydraulic Breakers

- Prolonged life
- Stable performance
- Perfect after-sales service



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Professional manufacturer Professional choice



Side Type



Top Type



Backhoe Loader Type



Box-Silenced Type



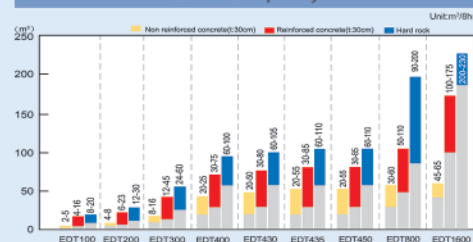
SPECIFICATION

Spec.	Unit	EDT100	EDT200	EDT300	EDT400	EDT430	EDT435	EDT450	EDT800	EDT1600
Body weight	kg	53	71	89	156	214	215	282	479	620
Total weight	kg	70/72/102	95/95/129	158/156/155	263/343/361	334/409/450	335/410/451	559/637/733	761/866/1007	1277/1308/1371
Outline dimension (L×W×H)	Side	918*226*360	1090*265*435	1178*285*500	1373*385*696	1515*385*735	1630*385*760	1735*443*910	1994*443*966	2285*555*1120
	Top	1086*206*189	1235*226*200	1344*285*370	1684*385*486	1706*390*486	2120*458*570	2367*458*570	2367*458*570	2673*555*600
	Box	1190*260*295	1331*260*295	1417*350*305	1660*385*486	1712*385*486	1717*385*486	2074*458*570	2354*458*570	2578*575*625
Operating pressure	kg/cm ²	90-120	90-120	90-120	110-140	120-150	120-150	130-160	150-170	150-170
Oil flow range	l/min	15-25	20-30	25-50	40-70	50-90	50-90	60-100	80-110	90-120
Diameter of hose	inch	1/2	1/2	1/2	1/2	1/2	1/2	3/4	3/4	1
Diameter of tool	mm	40	45	53	68	75	75/80	85	100	125
Impact frequency	bpm	800-1400	700-1200	600-1100	500-900	400-800	400-800	400-800	350-700	350-650
Suitable carrier	ton	0.8-2.5	1.2-3.0	2.5-4.5	4-7	6-9	6-9	7-14	10-15	15-18

APPLICABLE EXCAVATOR

MODEL	CAT	KOMATSU	DOOSAN DAEWOO	HYUNDAI	HITACHI	KOBELCO	VDLVO	KATO	KUBOTA	SAHY	YUCHAI	LIUGONG	STRONG	LIUGONG	POTON	XGMA	SUNWARD	ZOOMLION	XCMG	JCB	YANHE	SUNTAOMO
EDT100	301 C 301.80	PC35-1/5 PC35-6	SOLAR207010	ROBEK15	EX5/1215 UE10			EC14158									SWE68	ZE15E				
EDT200	302.5C	PC35 PC37-2	SOLAR207010	ROBEK28	EX5/1217/18 UE1012/1550 EC22			EC208	15								SWE1718	ZE15E				
EDT300	303C CR 303.5C CR	PC40 PC42 PC37	DH30 DRL602 SOLAR303035	ROBEK35	EX3527/30/33 S4 UE35	8K035	EC3025/35 ZL302	35									SWE3040		40			
EDT400	205 206	PC40 PC45 PC50 PC60	DH55 DH40	R855.7 R860.7	ZK60 Z605W	SK60	EC58	HD180 HD250 HD400	50 55	SV55C-9 SV55C-9 SV55C-9	YC35 YV55 YV55	CLG904 CLG905 CLG907	JCM906D GC60	LG650 LG665	45	60-8	SWE4025/ R67080	ZE60E-1	40 80	YJ608	825 S140 SH75 S140	
EDT430/435		PC45 PC50 PC60		ZK65 Z650W	SK60		60	HD250 HD400		SV55C-9 SV75C-9	YC26	CLG907	JCM906D GC78 JCM9070 GC68	LG650 LG660	60 65	60-8	SWE6070150	ZE65E	60 70 80	YJ608	8145 SH75 S160	
EDT450		PC30 PC100						HC650	161	SV95C-9	YC65	CLG907	JCM906D GC78 JCM9070 GC68	LG650 LG660	90 150	88-8	SWE90125/ 130	ZE85E		YJ608	8140 SH75 S160	
EDT800	212 213 214 E110	PC120 PC150 PW150	DH130 DH130W DH150 DH170	R8130-7 R8175	ZK180 ZK130W ZK180 ZK100W ZK160W	SK100 SK120	EC120 EC140	HD450 HD800 HD250 HD350	161 185	SV135C-8 SV105H	YC135		JCM9150 MC138 JCM9130 MC138-9	LGB150E	170	140-8	SWE90125/130 /150	ZE150E	150	YJ613	840 S70 SH120	
EDT1600	315DL	PC150 PW150 PW170	SOLAR170 DH170	ROBEK170W ROBEK180LC			EC1400H150 SV150160						GC178-8		170		SWE150					

Breaker Capacity



EDT SERIES HYDRAULIC BREAKER

Medium-duty Hydraulic Breakers

- Strict quality control
- Optimized design
- Professional manufacturing process



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Professional manufacturer Professional choice



Top Type



Side Type



Box-Silenced Type

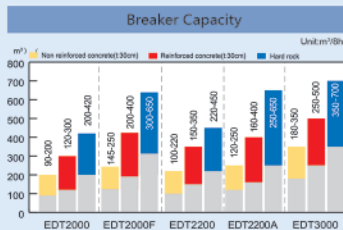


SPECIFICATION

Spec.	Unit	EDT2000	EDT2000F	EDT2200	EDT2200A	EDT3000
Body weight	kg	850	846	920	956	1092
Total weight	kg	1853/1847/1893	1680/1660/1930	1774/2059/2011	1809/2094/2011	2218/2380/2457
Outline dimension (L×W×H)	Side	2423*575*1202	2427*575*1202	2480*575*1335	2480*575*1335	2640*665*1343
	Top	2900*575*710	2656*575*710	2866*575*710	2866*575*710	2897*665*760
	Box	2847*575*710	2648*575*710	2793*575*710	2793*575*710	3002*665*760
Operating pressure	kgf/cm ²	160-180	160-180	160-180	160-180	160-180
Oil flow range	l/min	130-150	145-180	120-180	120-180	150-190
Diameter of hose	inch	1	1	1	1	1
Diameter of tool	mm	135	135	140	140	150
Impact frequency	bpm	400-800	360-460	350-500	350-500	350-700
Suitable carrier	ton	18-26	18-26	18-26	18-26	27-35

APPLICABLE EXCAVATOR

Model	CAT	KOMATSU	DOOSAN DAEWOO	HYUNDAI	HITACHI	KOBELCO	VOLVO	KATO	SANY	LIUGONG	STRONG	LINGONG	FOTON	XGMA	SUNWARD	ZOOMLION	XCMG	JONYANG	SUMITOMO
EDT2000	E200B 320 322	PC200 PC220 PC210	DH20 DH25	RB200 RB210 RB215	ZX200 ZX210 ZX220 ZX270	SK200 SK220 SK200E SK210E SK200E SK230E	EC210	HD700 HD800 HD820	SY185C-8 SY185C-9 SY205C-9 SY215C-9 SY225C-9 SY235C-9	CLG200 CLG220 CLG250	JCM624D JCM622D JCM610D GC228L-C-8 GC208-C GC258L-C-8	LGR210E LGR215E LGR205E	220	210L-C-8 230L-C-7B	8WE230	ZE205E ZE210E ZE230E ZE260E	210 220	JY210E JY230 JY621E JY623E	SH200 SH260
	E200B 320C 322	PC200 PC220 PC210	DH20 DH25	RB200 RB210 RB215	ZX200 ZX210 ZX220 ZX270	SK200 SK220 SK200E SK210E SK200E SK230E	EC210	HD700 HD800 HD820	SY185C-8 SY185C-9 SY205C-9 SY215C-9 SY225C-9 SY235C-9	CLG200 CLG220 CLG250	JCM624D GC208-C JCM610D GC228L-C-8 JCM622D GC258L-C-8	LGR210E LGR215E LGR205E	220	210L-C-8 230L-C-7B	8WE230	ZE205E ZE210E ZE230E ZE260E	210 220	JY210 JY230 JY621E JY623E	SH200 SH260
EDT2200	219 320 322 325 320C	PC200 PC220	DH20 DH25 DH25B	R220 R225 R225.7 R225	ZX210 ZX220 ZX230 ZX240 ZX270	SK220 SK230 SK250	EC210 EC240	HD820-5 HD1023 HD1063	SY185C-8 SY185C-9 SY205C-9 SY215C-9 SY225C-9 SY235C-9	CLG210 CLG230 CLG240 CLG25 CLG245	JCM624D GC208-C JCM610D GC228L-C-8 JCM622D GC258L-C-8	LGR210E LGR215E LGR205E	230 240 260	230L-C-7B 240L-C-8	8WE230	ZE205E ZE210E ZE230E ZE260E	220 240 250	JY210E JY230 JY621E JY623E	SH200 SH240 SH260
	219 320 322 325 320C	PC200 PC220	DH20 DH25 DH25B	R220 R225 R225.7 R225	ZX210 ZX220 ZX230 ZX240 ZX270	SK220 SK230 SK250	EC210 EC240	HD820-5 HD880 HD1063	SY185C-8 SY185C-9 SY205C-9 SY215C-9 SY225C-9 SY235C-9	CLG210 CLG230 CLG240 CLG25 CLG245	JCM624D GC208-C JCM610D GC228L-C-8 JCM622D GC258L-C-8	LGR210E LGR215E LGR205E	230 240 260	230L-C-7B 240L-C-8	8WE230	ZE205E ZE210E ZE230E ZE260E	220 240 250	JY210E JY230 JY621E JY623E	SH200 SH240 SH260
EDT2200A	219 320 322 325 320C	PC200 PC220	DH20 DH25 DH25B	R220 R225 R225.7 R225	ZX210 ZX220 ZX230 ZX240 ZX270	SK220 SK230 SK250	EC210 EC240	HD820-5 HD880 HD1063	SY185C-8 SY185C-9 SY205C-9 SY215C-9 SY225C-9 SY235C-9	CLG210 CLG230 CLG240 CLG25 CLG245	JCM624D GC208-C JCM610D GC228L-C-8 JCM622D GC258L-C-8	LGR210E LGR215E LGR205E	230 240 260	230L-C-7B 240L-C-8	8WE230	ZE205E ZE210E ZE230E ZE260E	220 240 250	JY210E JY230 JY621E JY623E	SH200 SH240 SH260
	219 320 322 325 320C	PC200 PC220	DH20 DH25 DH25B	R220 R225 R225.7 R225	ZX210 ZX220 ZX230 ZX240 ZX270	SK220 SK230 SK250	EC210 EC240	HD820-5 HD880 HD1063	SY185C-8 SY185C-9 SY205C-9 SY215C-9 SY225C-9 SY235C-9	CLG210 CLG230 CLG240 CLG25 CLG245	JCM624D GC208-C JCM610D GC228L-C-8 JCM622D GC258L-C-8	LGR210E LGR215E LGR205E	230 240 260	230L-C-7B 240L-C-8	8WE230	ZE205E ZE210E ZE230E ZE260E	220 240 250	JY210E JY230 JY621E JY623E	SH200 SH240 SH260
EDT3000	325 330	PC250 PC270 PC300	DH300	R260 R290	ZX280 ZX300	SK270 SK300 SK320 SK300E	EC200	HD1023 HD1100 HD1200	SY265C-8 SY305C-8H SY335C-9 SY355C-8H SY365C-8	JCM630D GC38LC-8 JCM627D	LGR300E			8WE330	ZE330E	330	JY630 JY630E	S90 SH300 SH330	
	325 330	PC250 PC270 PC300	DH300	R260 R290	ZX280 ZX300	SK270 SK300 SK320 SK300E	EC200	HD1023 HD1100 HD1200	SY265C-8 SY305C-8H SY335C-9 SY355C-8H SY365C-8	JCM630D GC38LC-8 JCM627D	LGR300E			8WE330	ZE330E	330	JY630 JY630E	S90 SH300 SH330	



EDT SERIES HYDRAULIC BREAKER

Heavy-duty Hydraulic Breakers

- Powerful strike
- Easy maintenance
- Excellent environmental protection



ISO9001 . ISO14001 . BSOHSAS18001

Professional manufacturer Professional choice



Top Type



Side Type



Box-Silenced Type

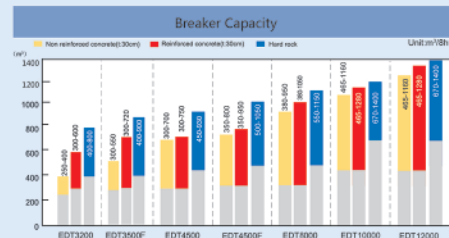


SPECIFICATION

Spec.	Unit	EDT3200	EDT3500F	EDT4500	EDT6000F	EDT8000	EDT10000	EDT12000
Body weight	kg	1313	1590	1980	2430	2663	3550	6200
Total weight	kg	2577/254/2668	3277/3447/2975	3905/4057/3902	4365/4844	4841/5374	6814/7225	11000
Outline dimension (L*W*H)	Side	2776*665*1362	2820*665*1445	3184*764*1670	3326*764*1567	3420*764*1635	3660*864*1945	
	Top	3102*665*760	3446*665*840	3812*764*920	3945*790*930	4020*800*930	4258*864*1013	
	Box	3075*665*760	3460*665*840	3723*764*920				4800*1160*1160
Operating pressure	kg/cm ²	160-180	170-200	180-210	200-240	200-240	200-240	200-240
Oil flow range	l/min	180-240	200-250	210-290	220-270	220-290	290-350	450-550
Diameter of hose	inch	1-1/4	1-1/4	1-1/4	1-1/4	1-1/4	1-1/4	1-1/2
Diameter of tool	mm	155	165	175	185	195	210	248
Impact frequency	bpm	300-450	250-380	200-350	200-250	180-200	150-200	200-350
Suitable carrier	ton	28-35	30-40	35-40	48-55	45-60	60-80	80-140

APPLICABLE EXCAVATOR

Model	CAT	KOMATSU	DOOSAN DAEWOO	HYUNDAI	HITACHI	KOBELCO	VOLVO	KATO	SANY	LIUGONG	LINGGONG	STRONG	FOTON	XGMA	SUNWARD	ZOOMLION	XCMG	JOHNVANG	SUMITOMO
EDT3200	330 220 225 230 235 230	PC250 PC300	DH300	R390 R380 R420	ZK300 ZK330 ZK350	SK300 SK320 SK330 SK350	EC290	HD1023R HD1430R	SY285C-9 SY305C-6H SY335C-9 SY355C-6H SY365C-8	9200 8200 225C 230 723C 9250 925L	L6360E	JCM953D GC338L-C-5	FR220E	XG825L-C	SWE330	ZE330E	330	JY630	S348 S390
EDT3500F	329 335 335 340 230C	PC400	DH360 DH420 DH500	R420 R450	ZK400 ZK450	SK400 SK430 SK450	EC360 EC480	HD1638R	SY335C-9 SY335C-8H SY365C-8 SY365H-4 SY385H-8 SY385C	9360	L6360E	GC258L-C-8 GC271L-C-8 GC338L-C-8	FR260	XG833	SWE330	ZE300E	370		S100 S430 S1400 S4450
EDT4500	E450 235C	PC400	DH430 DH500	R420 R450	ZK400	SK430 SK450	EC480	HD1638R	SY465H-8	9360	L6360E	GC378L-C-8	FR330	XG836L-C	SWE470	ZE480E	370 390	JY644	S1480 S438
EDT6000F	345 336D 340D 345D	PC450 PC500	DH450 DH500	R450 R455 R485	ZK450 ZK500	SK450	EC480	HD2048R	SY360 SY365	9960 946E	L6640E	GC458L-C-8	FR370	XG836L-C	SWE470	ZE480E	390	JY645E	S1480 S1485 S1500
EDT8000	345D 345DL 345D	PC600	S500 DX520	ROBEX500LC R520	EX520 EX550 UH120 EX600	SK600 SK640	EC480	HD2048R	SY420 SY425 SY485 SY700	946E		GC458L-C-8 GC468L-C-8			SWE470	ZE480E ZE520E	470 480	JY645E	S1480 S1485 S1500
EDT10000	374FL 390FL 390DL 395CL 395CL	PC650LC PC850	DX700LC	R805LC	ZK870LC ZK870LCH	SK850LC	EC700C EC700B		SY700H SY700C SY850H	LC0970E						ZE700E	XE900C		S1800LHD S1700LHD
EDT12000	390FL	PC1250 PC1650			EX1200													XE900C	



EDT SERIES HYDRAULIC BREAKER

- o Backhoe Loader Type
- o Skid Steer Loader Type Breaker
- o Auto-Grease-Device(AGD)



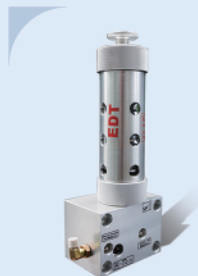
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Professional manufacturer Professional choice

Skid Steer Loader (SSL)

The skid steer loader type breakers are specially developed for skid steer loaders to meet the market requirement of higher impact energy and optimal performance.

Such as : Bobcat185, Cat226, Cat216, 226, 262 and other brands and models.



SPECIFICATION	AGD-R409	AGD-R309
Output Pressure	30bar-80bar	20bar-60bar
Cartridge Capacity	400 ml	300 ml
Exterior Size	140mm x 91mm x 362mm	140mm x 91mm x 320mm
Weight Without Grease	5.2 Kg	4.5 Kg
Output Port Size	PF 1/4"	PF 1/4"
Running time For Cartridge (Normal Condition)	20tons excavator 4-6 days 40tons excavator 1-2 days	20tons excavator 3-4 days 40tons excavator 1-2 days
Grease type	MoS2 NLGL NO.2(normal) NLGL NO.1(under 10°C) NLGL NO.0(under 0°C)	MoS2 NLGL NO.2(normal) NLGL NO.1(under 10°C) NLGL NO.0(under 0°C)
Normal Temperature Range	-10°C ~ 50°C	-10°C ~ 60°C
Permissible Temperature Range	-20°C ~ 90°C	-20°C ~ 90°C

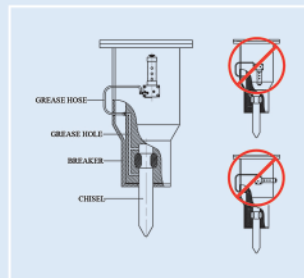
Backhoe Loader

The backhoe loader type breakers are developed for backhoe loader to meet the required design for demolition.

Such as : JCB3cx, 3dx, 4cx
Case580M Cat416D
John Deere 310J, 410J



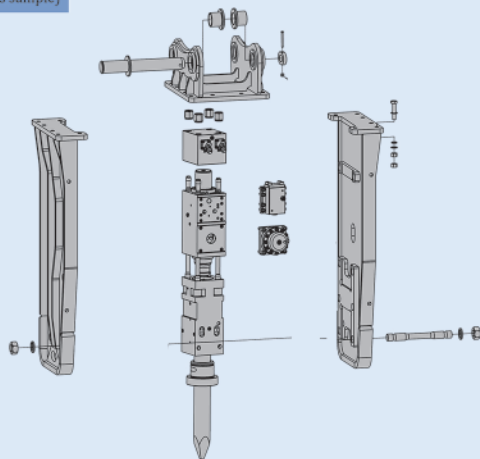
All of these types can fit to Backhoe Loader



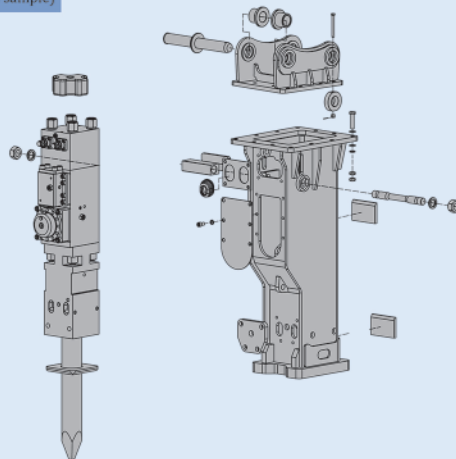
Professional manufacturer Professional choice



(EDT2000 as sample)



(EDT2000F as sample)



EDT SERIES HYDRAULIC BREAKER



ISO9001 . ISO14001 . BSOHSAS18001

Professional manufacturer Professional choice

EDT Piping Kit



Foot valve
(Pedal valve)



Stop valve



Solenoid valve



Flang clamp



Hose



Pipe clamp



Support Plate



Rubber protection ring

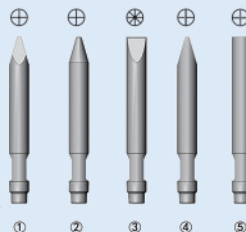


Filter and Accumulator
(option)



Hard piping

EDT Chisel



①	MOIL POINT TYPE	M	Multiple Purpose
②	CONICAL TYPE	C	Multiple Purpose
③	H-WEDGE TYPE	H	Trenching, Asphalt, Concrete
④	V-WEDGE TYPE	V	Trenching, Asphalt, Concrete
⑤	BLUNT TYPE	B	Boulders, Concrete



Model	EDT 100	EDT 200	EDT 300	EDT 400	EDT 430	EDT 435	EDT 450	EDT 600	EDT 1000	EDT 2000	EDT 2500A	EDT 3000	EDT 3200	EDT 3500P	EDT 4000	EDT 6000P	EDT 8000	EDT 10000	
Dja. (mm)	40	45	53	68	75	80	85	100	125	135	135	140	150	155	165	175	185	195	210
Length (mm)	430	500	580	702	755	745	745	1130	1130	1200	1200	1300	1300	1500	1500	1600	1700	1760	1800
Weight (Kg)	4	8	9	18	24	26	31	60	102	127.5	124	135	157	208	215	255	280	350	415

Professional manufacturer Professional choice

CASTING HYDRAULIC SHEARS 铸造液压剪

Imported motors and high-quality rotary mechanisms are used to improve the life of the rotary device and the stability of the system. The 360° unrestricted free rotary can be used.

采用进口马达和高品质的回转机构，提高了回转装置的使用寿命和系统的稳定性，可360°无限制自由回转。

A variety of different functions of the shears, can be applied to different breaking environment, each function of the shears can be perfect interchange.

多种不同功能的剪口，可适用于不同的破拆作业环境，各功能剪口之间可实现完美互换。

The hydraulic pressure system is installed to speed up the closing speed of the shears and improve the working efficiency of the products.

内设液压增压系统，加快剪口闭合速度，提高产品的工作效率。

The characteristics of large capacity cylinders to ensure high strength shear force.

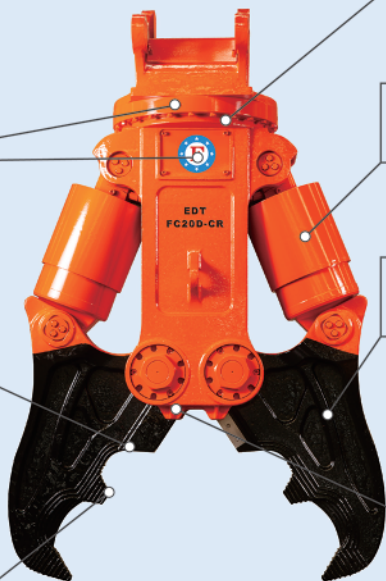
特大容量油缸，确保高强度剪力。

Using imported HARDOX wear-resistant steel, with light texture, high strength, strong wear resistance.

采用进口HARDOX耐磨钢材，具有质地轻，强度高，耐磨性强的特点。

Specially made high strength alloy blades and special fixing methods, which are easy to remove and can ensure cutting strength.

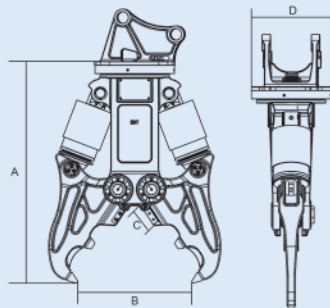
特制高强度合金刀片和特殊的固定方式，方便拆卸又能保证剪断强度。



Professional manufacturer Professional choice

ALLOY CASTING DEMOLITION CRUSHER

CR型合金铸造液压剪



TYPE	FC10D	FC15D	FC20D
A	1227	1800	2043
B	620	950	1100
C	125	185	200
D	486	662	732

FC10D

Opening Width	最大开口	620 mm
Total Weight	重量	650 kg
Crushing Force (end)	破碎力(末端)	385 KN
Cutting Force (minimum)	剪切力(最小)	1100 KN
Closed Working Pressure	闭合工作压力	200-300 Kg/cm ²
Closed Working Flow	闭合工作流量	60-120 lpm
Rotating Way	旋转方式	机械回转, 360°任意角度自由旋转 Mechanical rotary, 360° free rotation
Suitable Carrier	适配挖机	11-16 t

FC15D

Opening Width	最大开口	950 mm
Total Weight	重量	1800 kg
Crushing Force (end)	破碎力(末端)	685 KN
Cutting Force (minimum)	剪切力(最小)	2000 KN
Closed Working Pressure	闭合工作压力	300-350 Kg/cm ²
Closed Working Flow	闭合工作流量	140-240 lpm
Rotating Way	旋转方式	机械回转, 360°任意角度自由旋转 Mechanical rotary, 360° free rotation
Suitable Carrier	适配挖机	17-25 t

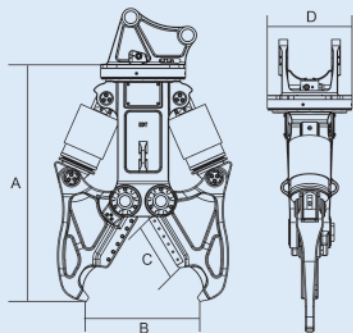
FC20D

Opening Width	最大开口	1100 mm
Total Weight	重量	2570 kg
Crushing Force (end)	破碎力(末端)	1000 KN
Cutting Force (minimum)	剪切力(最小)	3300 KN
Closed Working Pressure	闭合工作压力	300-350 Kg/cm ²
Closed Working Flow	闭合工作流量	180-240 lpm
Rotating Way	旋转方式	机械回转, 360°任意角度自由旋转 Mechanical rotary, 360° free rotation
Suitable Carrier	适配挖机	26-35 t

Professional manufacturer Professional choice

ALLOY CASTING DEMOLITION CRUSHER

CC型合金铸造液压剪



TYPE	FC08D	FC15D	FC20D
A	1155	1815	2008
B	550	850	1000
C	240	420	480
D	486	662	732

FC08D

Opening Width	最大开口	550 mm
Total Weight	重量	535 kg
Crushing Force (end)	破碎力(末端)	340 KN
Cutting Force (minimum)	剪切力(最小)	530 KN
Closed Working Pressure	闭合作业压力	200-300 Kg/cm ²
Closed Working Flow	闭合作业流量	60-120 lpm
Rotating Way	旋转方式	机械回转, 360°任意角度自由旋转 Mechanical rotary, 360° free rotation
Suitable Carrier	适配挖机	5-10 t

FC15D

Opening Width	最大开口	850 mm
Total Weight	重量	1895 kg
Crushing Force (end)	破碎力(末端)	900 KN
Cutting Force (minimum)	剪切力(最小)	1400 KN
Closed Working Pressure	闭合作业压力	300-350 Kg/cm ²
Closed Working Flow	闭合作业流量	140-240 lpm
Rotating Way	旋转方式	机械回转, 360°任意角度自由旋转 Mechanical rotary, 360° free rotation
Suitable Carrier	适配挖机	17-25 t

FC20D

Opening Width	最大开口	1000 mm
Total Weight	重量	2550 kg
Crushing Force (end)	破碎力(末端)	1050 KN
Cutting Force (minimum)	剪切力(最小)	3000 KN
Closed Working Pressure	闭合作业压力	300-350 Kg/cm ²
Closed Working Flow	闭合作业流量	180-240 lpm
Rotating Way	旋转方式	机械回转, 360°任意角度自由旋转 Mechanical rotary, 360° free rotation
Suitable Carrier	适配挖机	26-35 t

Professional manufacturer Professional choice

HYDRAULIC FORCEPS

液压钳



The welding process of special steel plate greatly improves the welding quality of the jaws.
特殊钢板焊接工艺,大大提高了钳口的焊接质量。

The special flow control system with growth valve not only improves the closing speed of the lower load, but also increases the shear and breaking force of the lower load.

含增速阀块的特殊油路控制系统既提高了低负载下钳口的闭合速度,又增大了高负载下钳口的剪切、破碎力。

Ultra high pressure hydraulic cylinder: The cylinder part adopts alloy forging and advanced heat treatment technology, and the compressive strength can reach 60 MPa.

超高压液压油缸: 油缸部件采用合金锻打和先进的热处理工艺,耐压强度可以达到60MPa。

Diversified dental plates maximize crushing.

多样化牙盘可实现粉碎最大化。

The movable jaw plate and fixed jaw plate are made of imported HARDOX steel and have light texture, high strength and strong wear resistance.

可动颚牙盘和固定颚牙盘采用进口HARDOX钢材制作,质地轻、强度高、耐磨性强。

Jawbone blade can be replaced and reversed at any time with an independent installation design, and special fixed method can be easily removed and cut strength can be guaranteed.

颚口刀片采用独立安装设计可随时更换反转,特殊固定方式,既方便拆卸又能保证切断强度。



Professional manufacturer Professional choice

FP20 HYDRAULIC FORCEPS

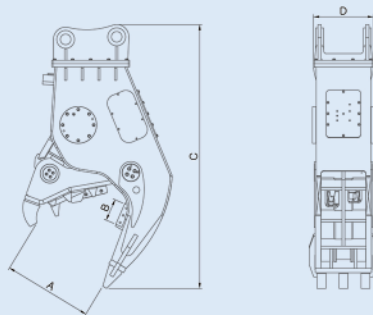
FP20液压钳



TYPE	FP20
A	802
B	200
C	2372
D	540

FP20

Opening Width	最大开口	830 mm
Total Weight	重量	1965 kg
Cutting Force (average)	剪切力 (平均)	1600 KN
Smash force (end)	粉碎力 (末端)	650 KN
Closed Working Pressure	闭合作业压力	300-350Kg/cm2
Closed Working Flow	闭合作业流量	180-240 lpm
Rotating Way	旋转方式	固定式
Suitable Carrier	适配挖机	20-30t



Professional manufacturer Professional choice

DISMANTLED MACHINES

破拆钳

The special oil circuit control system with growth valve not only improves the closing speed of lower load lower jaw, but also increases the shear and breaking force of higher load lower jaw.

含增速阀块的特殊油路控制系统既提高了低负载下颚口的闭口速度，又增大了高负载下颚口的剪切、破碎力。

Use of imported HARDOX wear-resistant steel, light texture, high strength, strong wear resistance.

采用进口HARDOX耐磨钢材，质地轻、强度高、耐磨性强。

Concave-convex structure of the teeth can effectively clamp the disassembly, widely used in automotive and large hydraulic container demolition and decomposition.

凹凸构造的牙也可有效夹住拆卸物，广泛应用于汽车及大型液压容器的破碎分解。



The use of imported motors and high-quality rotary mechanisms improves the life of the rotary device and the stability of the system, and can be used for 360° unrestricted free rotation.

采用进口马达和高品质的回转机构，提高了回转装置的使用寿命和系统的稳定性，可360° 无限制自由回转。

Large cylinder design, strong shear force.

粗大油缸设计，剪切力强。

The characteristic high strength alloy blade adopts special fixing method, which is easy to remove and can ensure cutting strength.

特质高强度合金刀片采用特殊固定方式，既方便拆卸又能保证割断强度。

Professional manufacturer Professional choice

FCP20 DISMANTLED MACHINES

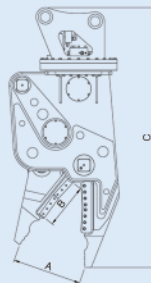
FCP20破拆钳



TYPE	FCP20
A	658
B	430
C	2472
D	732

FCP20

Opening Width	最大开口	660 mm
Total Weight	重量	2000 kg
Cutting Force	剪切力	1950 KN
Closed Working Pressure	闭合工作压力	300-350 Kg/cm2
Closed Working Flow	闭合工作流量	180-240 lpm
Rotation Working Pressure	旋转工作压力	120-160 kg/cm2
Rotation Working Flow	旋转工作流量	40-60 lpm
Rotating Way	旋转方式	机械回转, 360°任意角度自由旋转 Mechanical rotarv.360° free rotation
Suitable Carrier	适配挖机	20-30 t



Professional manufacturer Professional choice

STONE (WOOD) GRAPPLE

抓石(木)器

Imported motors and high-quality rotary mechanisms are used to improve the life of the rotary device and the stability of the system. The 360° unrestricted free rotary can be used.

采用进口马达和高品质的回转机构，提高了回转装置的寿命和系统的稳定性，可360°无限制自由回转。

A variety of different functions of the shears, can be applied to different breaking environment.

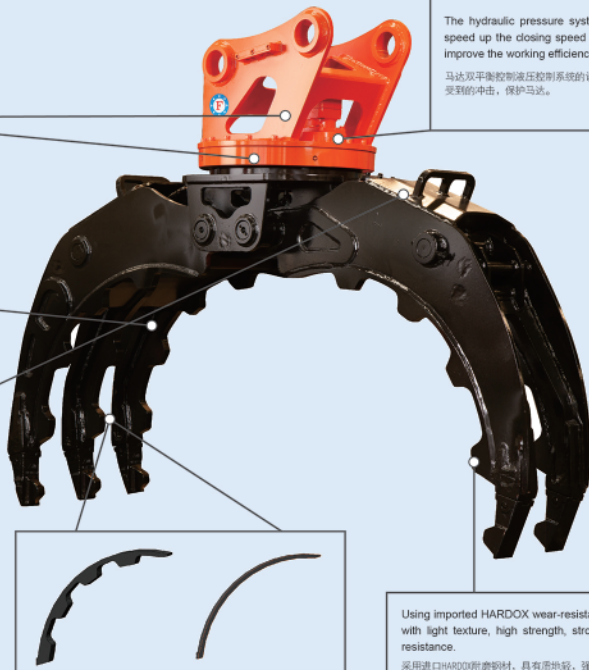
多种不同功能的抓齿，可适用于不同的抓取作业环境。

The characteristics of large capacity cylinders to ensure high strength shear force.

带液压平衡系统的油缸设计，保证抓取的可靠性。

The hydraulic pressure system is installed to speed up the closing speed of the shears and improve the working efficiency of the products.

马达双平衡控制液压系统的设计，减少马达的所受到的冲击，保护马达。



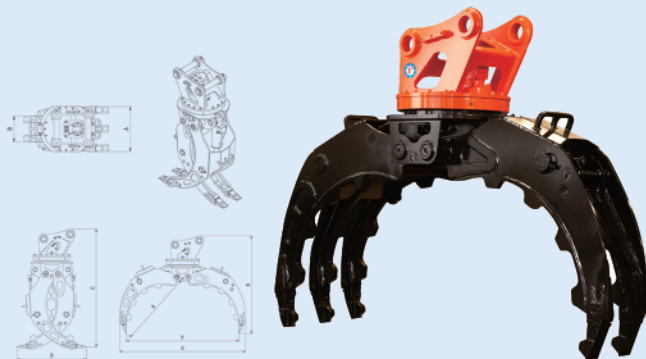
Using imported HARDONX wear-resistant steel, with light texture, high strength, strong wear resistance.

采用进口HARDONX耐磨钢材，具有质地软，强度高，耐磨性强的特点。

Professional manufacturer Professional choice

STONE (WOOD) GRAPPLE

抓石(木)器



FGW(S)03

Opening Width	最大开口	1300 mm
Total Weight	重量	350 kg
Closed Working Pressure	闭合作业压力	110~140 kg/cm ²
Closed Working Flow	闭合作业流量	30~55 lpm
Rotate working pressure	旋转工作压力	60~90 kg/cm ²
Rotate Working Flow	旋转工作流量	30~50 lpm
Unload Weight	卸载重量	1500 kg
Suitable Carrier	适配挖机	4-6 t

FGW(S)04

Opening Width	最大开口	1400 mm
Total Weight	重量	390 kg
Closed Working Pressure	闭合作业压力	120~160 kg/cm ²
Closed Working Flow	闭合作业流量	50~100 lpm
Rotate working pressure	旋转工作压力	60~90 kg/cm ²
Rotate Working Flow	旋转工作流量	30~50 lpm
Unload Weight	卸载重量	2000 kg
Suitable Carrier	适配挖机	7-11 t

FGW(S)06

Opening Width	最大开口	1800 mm
Total Weight	重量	740 kg
Closed Working Pressure	闭合作业压力	150~170 kg/cm ²
Closed Working Flow	闭合作业流量	90~110 lpm
Rotate working pressure	旋转工作压力	140~160 kg/cm ²
Rotate Working Flow	旋转工作流量	30~50 lpm
Unload Weight	卸载重量	3000 kg
Suitable Carrier	适配挖机	12-16 t

FGW(S)08

Opening Width	最大开口	2300 mm
Total Weight	重量	1380 kg
Closed Working Pressure	闭合作业压力	160~180 kg/cm ²
Closed Working Flow	闭合作业流量	100~140 lpm
Rotate working pressure	旋转工作压力	140~160 kg/cm ²
Rotate Working Flow	旋转工作流量	40~60 lpm
Unload Weight	卸载重量	5000 kg
Suitable Carrier	适配挖机	17-24 t

FGW(S)10

Opening Width	最大开口	2500 mm
Total Weight	重量	1700 kg
Closed Working Pressure	闭合作业压力	160~180 kg/cm ²
Closed Working Flow	闭合作业流量	130~170 lpm
Rotate working pressure	旋转工作压力	140~160 kg/cm ²
Rotate Working Flow	旋转工作流量	40~60 lpm
Unload Weight	卸载重量	8000 kg
Suitable Carrier	适配挖机	25-35 t

TYPE	A	B	C	D	E	F	G	H
FGW03/FGS03	420	240	1270	680	865	1300	1410	1175
FGW04/FGS04	420	240	1250	695	916	1400	1520	1145
FGW06/FGS06	550	320	1730	735	1115	1800	1950	1525
FGW08/FGS08	660	380	2110	1240	1500	2300	2470	1920
FGW10/FGS10	750	420	2230	1325	1595	2500	2790	2095

Professional manufacturer Professional choice

VIBRATION

震动夯

Flow control valve and overflow valve in conjunction, can adjust the flow within the appropriate flow range to ensure the speed of strike, can be suitable for different flow of digger.

流量调节阀与溢流阀配合，可在适当的流量区间内调节流量，保证打击速度，可适应不同流量的挖机。

Direct one-way valve, one-way unloading of the pump body pressure to ensure the normal operation of the motor.

直通单向阀，单向卸载马达泵体压力，保证马达正常工作。

Imported motor improves the service life and stability of power box body.

采用进口马达提高了动力箱体的使用寿命和稳定性。

Imported motor improves the service life and stability of power box body.

采用高弹性橡胶减震胶块，弹性好，减少挖机共振，增加设备使用寿命。



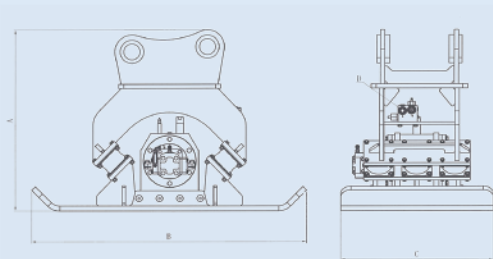
High strength vibration plate to ensure the service life of vibration compactor.

高强度震动板，保证震动夯的使用寿命。

Professional manufacturer Professional choice

VIBRATION

震动夯



FVC02

Total Weight	重量	192 kg
Working Pressure	工作压力	40~100 bar
Punch	打击力	25 KN
Working Flow	工作流量	30~50 lpm
Vibration frequency	振动频次	2000 Vpm(max)
Suitable Carrier	适配挖机	1-3 t

FVC04

Total Weight	重量	550 kg
Working Pressure	工作压力	90~130 bar
Punch	打击力	40 KN
Working Flow	工作流量	60~80 lpm
Vibration frequency	振动频次	2000 Vpm(max)
Suitable Carrier	适配挖机	7-10 t

FVC08

Total Weight	重量	1180 kg
Working Pressure	工作压力	150~180 bar
Punch	打击力	150 KN
Working Flow	工作流量	100~170 lpm
Vibration frequency	振动频次	2000 Vpm(max)
Suitable Carrier	适配挖机	17-23 t

FVC03

Total Weight	重量	460 kg
Working Pressure	工作压力	80~120 bar
Punch	打击力	35 KN
Working Flow	工作流量	50~70 lpm
Vibration frequency	振动频次	2000 Vpm(max)
Suitable Carrier	适配挖机	4-6 t

FVC06

Total Weight	重量	870 kg
Working Pressure	工作压力	100~140 bar
Punch	打击力	80 KN
Working Flow	工作流量	80~120 lpm
Vibration frequency	振动频次	2000 Vpm(max)
Suitable Carrier	适配挖机	11-16 t

FVC10

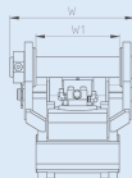
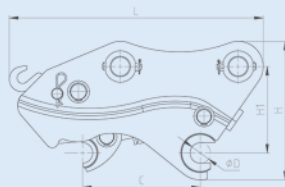
Total Weight	重量	1300 kg
Working Pressure	工作压力	150~180 bar
Punch	打击力	160 KN
Working Flow	工作流量	120~210 lpm
Vibration frequency	振动频次	2000 Vpm(max)
Suitable Carrier	适配挖机	24-35 t

TYPE	FVC02	FVC03	FVC04	FVC06	FVC08	FVC10
A	617	780	780	942	1076	1076
B	760	1135	1135	1246	1620	1620
C	420	550	550	750	900	900
D	PF1/2*	PF1/2*	PF1/2*	PF3/4*	PF1*	PF1*

Professional manufacturer Professional choice

QUICK COUPLER

快速连接器



		FQC02	FQC03	FQC04
Total length L	总长度L	180-280 mm	400-450 mm	550-590 mm
Total height H	总高度H	190 mm	270 mm	310 mm
Total width W	总宽度W	150-200 mm	210-250 mm	240-310 mm
Centre distance of the axle C	销轴中心距C	85-180 mm	170-245 mm	245-300 mm
Arm Open W1	小臂开档W1	90-120 mm	110-160 mm	150-230 mm
Axial diameter D	轴直径D	Φ25-Φ30 mm	Φ30-Φ40 mm	Φ40-Φ50 mm
Distance between upper and lower axes H1	上下轴间距离H1	120 mm	170 mm	210 mm
Use pressure	使用压力	30-150 Kg/cm ²	30-150 Kg/cm ²	30-150 Kg/cm ²
Necessary traffic	必要流量	10-30 L/min	10-30 L/min	10-30 L/min
Suitable Carrier	适配挖机	1-3 ton	3-6 ton	6-8 ton

		FQC05	FQC06	FQC08
Total length L	总长度L	610-650 mm	800-860 mm	1000-1050 mm
Total height H	总高度H	322 mm	426 mm	500 mm
Total width W	总宽度W	300-385 mm	360-420 mm	450-560 mm
Centre distance of the axle C	销轴中心距C	290-360 mm	350-420 mm	400-510 mm
Arm Open W1	小臂开档W1	220-280 mm	250-320 mm	300-390 mm
Axial diameter D	轴直径D	Φ50-Φ60 mm	Φ60-Φ70 mm	Φ80-Φ90 mm
Distance between upper and lower axes H1	上下轴间距离H1	220 mm	260 mm	295 mm
Use pressure	使用压力	30-150 Kg/cm ²	30-150 Kg/cm ²	30-200 Kg/cm ²
Necessary traffic	必要流量	10-30 L/min	10-30 L/min	10-30 L/min
Suitable Carrier	适配挖机	8-15 ton	15-18 ton	18-25 ton

		FQC09	FQC10	FQC12
Total length L	总长度L	1080-1150 mm	1150-1250 mm	1250-1350 mm
Total height H	总高度H	540 mm	560 mm	600 mm
Total width W	总宽度W	530-640 mm	580-650 mm	630-700 mm
Centre distance of the axle C	销轴中心距C	500-580 mm	570-600 mm	590-650 mm
Arm Open W1	小臂开档W1	350-420 mm	400-450 mm	450-500 mm
Axial diameter D	轴直径D	Φ90-Φ100 mm	Φ100-Φ110 mm	Φ110-Φ130 mm
Distance between upper and lower axes H1	上下轴间距离H1	325 mm	355 mm	385 mm
Use pressure	使用压力	30-200 Kg/cm ²	30-200 Kg/cm ²	30-200 Kg/cm ²
Necessary traffic	必要流量	10-30 L/min	10-30 L/min	10-30 L/min
Suitable Carrier	适配挖机	25-36 ton	36-45 ton	45-55 ton

EDT[®] SERIES EXCAVATOR ATTACHMENT



ISO9001 . ISO14001 . BSOHSAS18001

Professional manufacturer Professional choice



Main gate of HQ



CNC machining centre



Painting line



Heat-treatment line



Vertical grinding machines



Spare parts warehouse



Plasma cutting line



Robot welding



Blasting line



Test bench



Packing



Delivery

EDDIEs' Mission

To Build a New World, Create a New Life!

