



济南畅豪机械设备有限公司

Jinan Changhao Machinery Equipment Co., Ltd.



专业破碎锤制造商

Profesional Hydraulic Breaker Hammer Manufacturer





Company Profile



Jinan Changhao Machinery Equipment Co., Ltd. has been established for more than 20 years and is located in Jinan, China, with a production plant of about 10,000 square meters. We adhere to the business policy of "quality first, customer first, reputation first".

We are a professional and experienced manufacturer of hydraulic breakers, hydraulic breaker pipes, breaker related spare parts and excavator accessories. Our products can be used in excavators such as Komatsu, Caterpillar, Hitachi, Kobelco, Volvo, Sany, Doosan, etc. The products we supply include hydraulic breaker, breaker pipeline kit, pipe clamp, ball valve, tee, pipe-to-line, foot valve, relief valve, solenoid valve, backup valve, one-way valve, multi-way valve, lock valve, plug, bracket, filter element, sensor, hammer hose, chisels, diaphragm, piston, piston ring, control valve, back cylinder, middle cylinder, front cylinder, front cover, inner bush, chisel pin, rod pin, through bolt, side bolt, accumulator, damping blocks, seal kit, etc.

Our products have been exported to many countries. The main markets are China, Asian countries, Middle East, Europe, North America, South America, Africa, etc. Our products are warmly welcomed by customers with high quality and competitive price.

If you are interested in our products, please feel free to contact us. We will provide you with high-quality products, competitive prices and the best service.



Workshop



↘ Type of Hydraulic Breaker Hammer



Side Type Breakers

- Breakers' overall length reduced.
- More convenient for chisel to move backwards.
- Easy maintenance



Top Type Breakers

- Breakers' length longer and weight eavier.
- Easy control and position, more convenient to do breaking jobs.
- Vertical open-bracket design reduces the malfunction rate of chisel.



Silenced (Box) Type Breakers

- Low noise
- Full-closed box design protects the main body from damage.

Parameter of HWX Hydraulic Breaker Hammer

Specification	Unit	HWX35	HWX40	HWX45	HWX53	HWX68	HWX75	HWX85
Weight	kg	60	80	105	161	300	400	600
Length	mm	850	950	1070	1170	1580	1515	1920
Working pressure	kg/cm ²	80-12	90-120	90-120	90-120	110-140	120-150	130-160
Working flow	L/min	14-25	15-30	20-40	20-50	40-70	50-90	60-100
Impact rate	bpm	800-1400	800-1400	700-1200	600-1100	500-900	400-800	400-800
Oil hose dia.	inch	3/8	1/2	1/2	1/2	1/2	1/2	3/4
Chisel dia.	mm	35	40	45	53	68	75	85
Suit for excavator	ton	0.5-1.0	0.5-1.2	0.8-1.5	1.5-3.5	4.0-7.0	6.5-9.0	7.0-11

Specification	Unit	HWX100	HWX125	HWX135	HWX140	HWX150	HWX155	HWX165
Weight	kg	800	1366	1671	1800	2218	2577	3300
Length	mm	2260	2236	2423	2480	2640	2776	2865
Working pressure	kg/cm ²	150-170	150-170	160-180	160-180	180-200	200-220	200-220
Working flow	L/min	80-110	90-120	100-150	120-180	130-190	180-240	200-260
Impact rate	bpm	350-700	350-650	350-500	350-500	200-300	200-300	150-300
Oil hose dia.	inch	3/4	1	1	1	1	1	1 1/4
Chisel dia.	mm	100	125	135	140	150	155	165
Suit for excavator	ton	10-15	15-18	18-22	19-26	24-27	27-33	33-38

Specification	Unit	HWX175	HWX180	HWX185	HWX190	HWX195	HWX200	HWX210	HWX220
Weight	kg	4200	4500	4700	5300	5500	6000	6500	7000
Length	mm	3100	3300	3350	3888	4030	4080	4345	4620
Working pressure	kg/cm ²	200-230	200-240	200-240	230-250	230-250	240-260	250-270	250-270
Working flow	L/min	220-270	220-270	220-270	240-280	260-300	280-340	340-450	400-550
Impact rate	bpm	130-200	200-250	200-250	100-200	100-200	100-200	90-150	70-120
Oil hose dia.	inch	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/2	1 1/2
Chisel dia.	mm	175	180	185	190	195	200	210	220
Suit for excavator	ton	35-40	40-50	40-50	45-55	50-60	50-65	65-100	65-100



Photo of Hydraulic Breaker Hammer



HWX35 side type



HWX35 top type



HWX45 box type



HWX45 side type



HWX45 top type



HWX53 top type



HWX68 box type



HWX68 side type



HWX68 top type



HWX68 top type



HWX75 top type



HWX100 box type



HWX100 top type



HWX135 box type



HWX140 box type



HWX140 side type



HWX140 top type



HWX140 top type



HWX195 side type



HWX195 side type



HWX195 box type



OEM service breaker



OEM service breaker



HB20G breaker



Backhoe loader breaker



Backhoe loader breaker



Skid steer loader breaker

Stock of Hydraulic Breaker Hammer





Site Using of Hydraulic Breaker Hammer



HWX53 top type



HWX68 box type



HWX68 side type



HWX68 top type



HWX68 top type



HWX140 box type



HWX140 top type



HWX140 side type



HWX175 side type

Photo of Hydraulic Breaker Hammer Parts



back head



cylinder



front head



thrust bush, front cover



piston ring



reversing valve



piston



flat pin, rod pin



hydraulic breaker chisel



side bolt through bolt



accumulator assembly



standby valve for hydraulic breaker



split flow valve for backhoe breaker



nitrogen gas charging kit



rubber diaphragm



hydraulic breaker seal kit



hydraulic breaker damper



breaker piping kits (free-welding)



breaker piping kits (welding)



hydraulic breaker parts



hydraulic breaker parts



hydraulic breaker parts



hydraulic breaker parts



Certification of HWX Hydraulic Breaker

