

World Class Hydraulic Breakers

Breakers Drills North America Inc.

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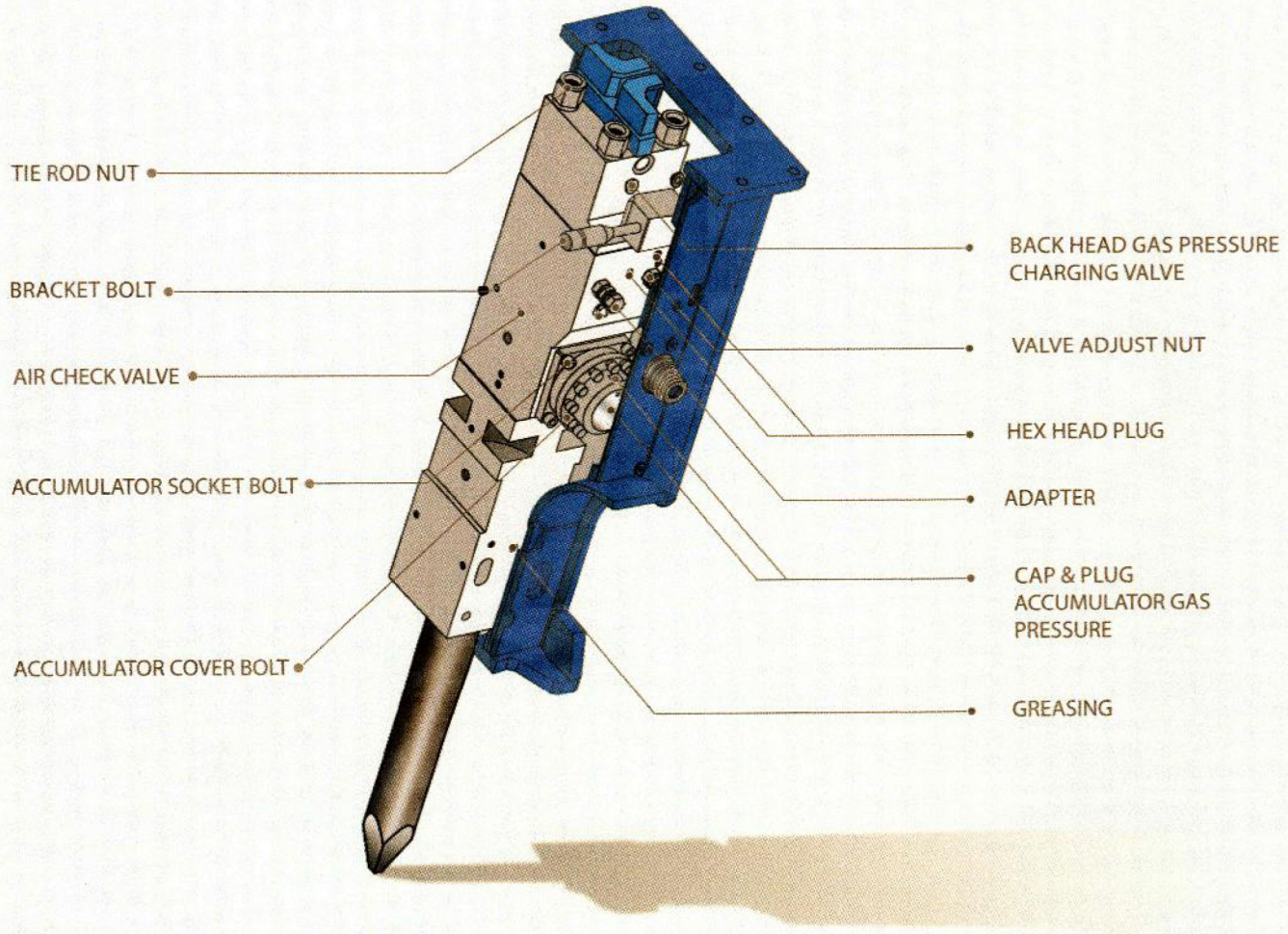
Pedestal Booms for Surface or Underground Applications

- Available in 16 and 20 foot designs
- Superior Durability
- Easy Maintenance
- High Productivity
- Low Cost

ISO 9002



B/D Hydraulic Breaker Innovation!



- **Simple compact construction**
- **High efficiency & productivity**
- **Long durability**
- **Low maintenance**

More Power and Increased Efficiency:

The unique valve system, with its simple plumbing design, provides high efficiency with optimum oil flow. These powerful, yet lightweight breakers are designed with the latest advanced technology... generating maximum production with minimal vibration and noise.

The Bottom line: **B/D** hydraulic products will increase your profits, by increasing your productivity and reducing your maintenance costs.

B/D Hammers offer superior performance and reliability as compared to other hammers in their class. Sizes range from 250 up to 15,000 ft. lbs. energy class.

Experienced product support / combined with excellent parts availability / mean minimal down time.









- **B/D** Hammers are among the most powerful and light weight breakers in their class.
- Lower oil flow requirements make it a highly efficient and reliable breaker.
- Simple structure enables easy maintenance and reduces operating cost.
- Fully enclosed structure with damping materials that reduce noise levels, in turn minimizing recoils to the machine.

B/D Hammer Specifications

Model	Impact energy class	Blow speed	Oil supply required	Operating pressure	Working weight	Overall length	Tool diameter	Recommended carrier weight
	ft.lbs/blow	bpm	gpm	psi	lbs	inch	inch	ton
B/D 25 - 4	250	800 - 1,400	4 - 8	1,280 - 1,707	225	45	1.5	.8 - 2.5
B/D 30 - 4	350	600 - 1,100	6.5 - 13	1,280 - 1,707	335	53	2.0	2.5 - 4.5
B/D 50 - 4	500	500 - 1,000	8 - 16	1,422 - 1,849	494	58	2.3	3 - 5.5
B/D 75 - 4	750	500 - 900	10.5 - 18.5	1,565 - 1,991	650	63	2.6	4 - 7
B/D 100 - 4	1,000	400 - 800	13 - 24	1,707 - 2,134	827	73	2.9	6 - 9
B/D 120 - 4	1,500	400 - 800	16 - 26.5	1,849 - 2,276	1,259	83	3.3	7 - 14
B/D 200 - 4	2,000	350 - 700	21 - 29	2,134 - 2,418	1,898	92	3.9	11 - 16
B/D 300 - 4	3,500	350 - 650	24 - 32	2,134 - 2,418	2,857	103	4.9	15 - 18
B/D 400 - 4	4,000	350 - 600	27 - 40	2,276 - 2,560	3,306	106	5.3	18 - 21
B/D 500 - 4	5,000	350 - 500	32 - 48	2,276 - 2,560	4,023	111	5.5	18 - 26
B/D 600 - 4	6,000	300 - 450	40 - 56	2,276 - 2,560	4,565	120	5.9	25 - 30
B/D 750 - 4	7,500	300 - 450	48 - 63	2,276 - 2,560	5,809	128	6.1	28 - 35
B/D 900 - 4	9,000	250 - 400	51 - 69	2,276 - 2,560	6,283	134	6.5	30 - 40
B/D 1100 - 4	11,000	200 - 350	55 - 77	2,276 - 2,560	8,796	146	6.9	40 - 55
B/D 1500 - 4	15,000	200 - 360	58 - 81	2,400 - 3,130	12,600	161.4	7.3	55 - 70

* Weights with standard mounting bracket. Weights will vary depending on pins, bushings and collars required for various booms. * Subject to change without notice.

Other Product Lines



RGL
Rock Grinders



Hydraulic Compactors



Model		B/D-20	B/D-30	B/D-40
Impulse Force	lbs.	6,500	14,500	18,000
Frequency	cpm	2,000	2,200	2,100
Hydraulic Flow	gpm	13	22	34
Pressure	psi	2,000	2,200	2,200
Weight	lbs.	520	990	1,750
Bottom Plate	in.	19 x 24	24 x 36	29 x 40
Recomended Carrier Weight	tons	2 to 9	6 to 20	15 to 40

* Weights with standard mounting bracket. Weights will vary depending on pins, bushings and collars required for various booms. * Subject to change without notice.

JUNJIN
Hydraulic Drills





Hydraulic Rock Crawler Drill
Non Cab Model



Upgraded specs to suit your drilling needs. Larger cab, carousel rod changer are a few of the preferred features.

Breakers Drills North America Inc.

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