

Hydraulic Breaker Specifications

Model		2012*	2018	2023	2025	2030*	3025	3030*	2021UD	2026UD
Weight	(kg)	12	18	23	25	30	25	30	21	26
	(lb)	26	40	51	55	66	55	66	46	57
Height	(mm)	510	700	740	690	720	690	720	685	725
	(in)	20	27	29	27	28	27	28	27	29
Flow	(l/min / Gallon)	20 / 5	20 / 5	20 / 5	20 / 5	20 / 5	30 / 8	30 / 8	20 / 5	20 / 5
Max Pressure	(bar)	140	140	140	140	140	140	140	140	140
Tool Size	(mm)	22 x 83	25 x 108	32 x 160	32 x 160	32 x 160	32 x 160	32 x 160	25 x 108	32 x 160
	(in)	¾ x 3¼	1 x 4¼	1¼ x 6½	1¼ x 6½	1¼ x 6½	1¼ x 6½	1¼ x 6½	1 x 4¼	1¼ x 6½
Blow Rate	(Blows/min)	2000	1500	1560	1500	1000	1500	1000	1500	1560
Noise Level	dB(A)	108	108	109	109	110	109	112	109	110
Vibration	(m/sec ²)	30.5*	14.97	13.27	14	15*	14	15*	4.32	5.38
	(ft/sec ²)	100	49	44	45	48	45	49	14	18
Power Pack Recommendation	Cub	Cub	-	-	-	-	-	-	Cub	-
	Midi	Midi	Midi	Midi	-	-	-	-	Midi	Midi
	Major 20	Major 20	Major 20	Major 20	Major 20	Major 30	Major 30	Major 30	Major 20	Major 20
	Major Twin	Major Twin	Major Twin	Major Twin	Major Twin	-	-	-	Major Twin	Major Twin

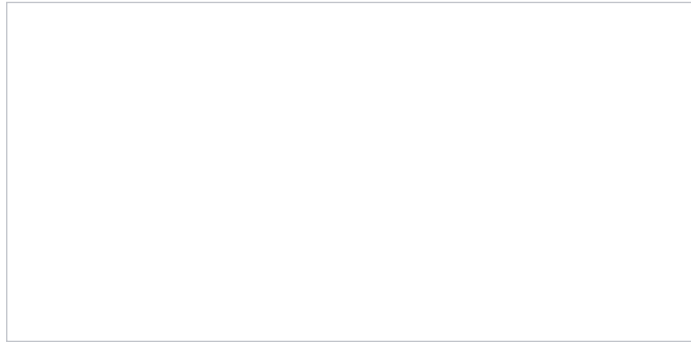
Hydraulic Power Pack Specifications

Model		Cub 20-90	Midi 20-140	Major 20-140X	Major 30-140	Major Twin* 20/20-140	Midi* 20-110D	Major* 20-140D
Fuel Type		Petrol CE	Petrol CE	Petrol CE	Petrol CE	Petrol CE	Diesel	Diesel
Engine Type		Honda GX160	Honda GX270	Honda GX390	Honda GX390	B&S VG 350400	Lombardini 15LD350	Robin DY42
Power	(hp/kW)	5.5/4	9/6.6	13/9.6	13/9.6	18/13.2	7.5/5.5	9.5/7
Hydraulic Flow	(l/min/Gallon)	20 / 5	20 / 5	20 / 5	30 / 8	1x40/10 (or 2x20/5)	20 / 5	20 / 5
Pressure	(Bar)	90	140	140	140	140	110	140
Weight	(kg)	37.5	60	72	72	93	67	88
	(lb)	82	132	158	158	205	147	194
Power on Demand		No	Yes	Yes	Yes	No	No	No
Noise Level	dB(A) LWA	104	104	104	104	108*	104	108*
Dimensions L x W x H	(mm)	570 x 440 x 450	750 x 530 x 570	780 x 540 x 615	780 x 540 x 615	830 x 580 x 700	750 x 530 x 570	780 x 540 x 615
	(in)	23 x 18 x 18	30 x 21 x 23	31 x 22 x 25	31 x 22 x 25	33 x 23 x 28	30 x 21 x 23	31 x 22 x 25

*Not CE recommended



Additional Hydraulic Products: Various Hydraulic tools for rail and construction maintenance



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820-HYD-GB

breakers

hydraulic powerpacks
and breakers



hydraulic

First Choice for Hydraulic...

Belle Group are one of the major international manufacturers of hydraulic tools and provide a comprehensive sales and support service to a growing network of distributors and end-users.

These are just some of the benefits and advantages you can expect with Belle hydraulic tools:

- High power to weight ratio
- Compact for easy transportation
- Lower operating costs
- Reduced noise
- Tools will not freeze in sub-zero temperatures
- Reduced exhaust emissions
- Extended operating life
- Simple maintenance procedures
- Lower capital costs



Powerful - Less weight... more muscle

Our modern hand-held hydraulic breakers will deliver more power at the tool than heavier pneumatic and electric breakers. Excellent balance and quieter operation will ensure better operator efficiency.

Even top brands of electric breakers specify only 45 joules blow energy from a 35kg tool. With our 30kg model 3030 hydraulic breaker, we offer a massive 110 joules. Nothing gets the work done faster than Belle Hydraulic Tools.

Economical

The overall efficiency of the closed circuit hydraulic system is more than double that of pneumatic. The same level of work is achieved with a much smaller engine, resulting in lower fuel costs, cheaper maintenance and less capital outlay. The self-lubricating hydraulic system protects the tool from wear giving a long working life with less down time.

Portable

The size of the hydraulic power pack speaks for itself and the entire package will fit easily into a small estate car. With three-to-four hours of actual working time from a tank of fuel, there is usually no need to carry excessive amounts of additional fuel to the work site. The rugged stainless steel frame fitted to all Belle power packs will protect the unit against the knocks you can expect during transportation.

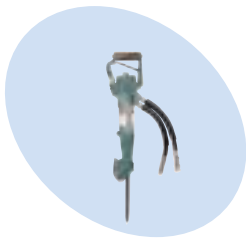
Serviceability built in, easy access to filters and routine maintenance parts.

Versatile

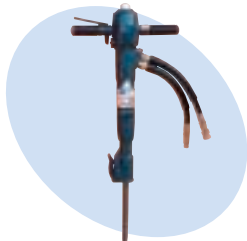
Hydraulic tool packages can be a lot more than just a breaker and power pack. A massive variety of accessory tools are currently available for a wide range of applications in industries such as Construction, Rail, Grounds Maintenance and Agriculture.

Popular accessory tools include, cut-off saws, water pumps, hammer drills earth augers, impact wrenches, cable cutters and crimping tools. Whatever your industry, hydraulic tools can offer your best on-job solution.

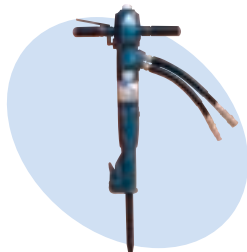
Standard Breakers



12KG 2012



18KG 2018

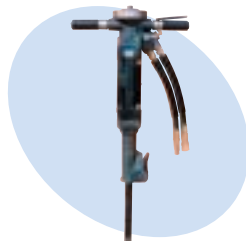


23KG 2023



25KG 2025

25KG 3025



30KG 2030

30KG 3030

Comfort UD Breakers



21KG 2021UD



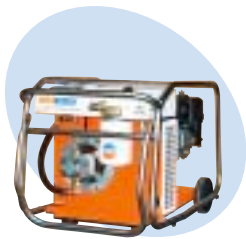
26KG 2026UD

Low Vibration - Safe Operation

With our U/D models, you will get vibration-damped handles that are among the most advanced in the industry. With measured vibration levels as low as 4.32 m/sec² the operator can use the tool for longer work periods with less fatigue and risk of vibration induced injury.



Power packs



CUB 20-90



MIDI SERIES



MAJOR SERIES



TWIN 20/20-140

