

# CP hydraulic breakers – a team of real hard-hitters



## Looking for flexibility – or just raw power?

Either way, you've found it. CP hydraulic breakers range from flexible, lightweight models up to super heavy duty models hitting as hard as a small rig-mounted breaker and delivering a high impact rate for increased productivity. Whatever the job, large or small, light or heavy, CP has the right tool in its breaker range.

## Get more done!

The slim design of CP hydraulic breakers give a good line of sight to the working tool point which boosts your productivity. The tools are well balanced, with no external side bolts and protruding machine parts that can come into contact with the operator's body.

## Quick couplings

Hoses, power packs and tools are fitted with flat face EHTMA quick release couplings for fast and easy connections in all work situations. The couplings are designed to help keep hydraulic systems clean on work sites where there are large amounts of dust and dirt.

Male and female couplings are mounted according to EHTMA standards. This ensures that no mistakes can be made on connections and that when tools are connected to Pac's or OFD's the direction of the oil flow is always correct.

Hammer and breakers		BRK 25 D	BRK 40	BRK 40 VR	BRK 55
Weight (incl hoses)	kg	15.5	19,5	25	22,5
Length	mm	650	650	650	690
Oil flow	l/min	20	20	20	20-30
Working pressure	bar	80-100	95-110	95-110	105-125
Max back pressure	bar	10	10	10	15
Impact rate	blows/min	2300	1400	1400	1500-2100
Vibration level 3 axes (ISO 28927-10) <sup>1,2)</sup>	m/s <sup>2</sup>	16,5	15,1	5,0	16,6
Sound power level guaranteed, Lw (2000/14/EC) <sup>2)</sup>	dB(A)	105	107	107	107
Sound pressure level, Lp r=1m (ISO 11203) <sup>2)</sup>	dB(A)	93	93	93	94
EHTMA class		C	C	C	D (C) <sup>3)</sup>
Part number		BRK 25 D	BRK 40	BRK 40 VR	BRK 55
Hex 22x82,5		1801 1746 12	-	-	-
Hex 25x108		-	1801 3446 11	1801 3447 19	1801 3546 05
Hex 28x152		-	1801 3446 54	1801 3447 20	-
Hex 28x160		-	1801 3446 58	-	1801 3546 63
Hex 32x152		-	1801 3446 60	1801 3447 21	1801 3546 65
Hex 32x160		-	1801 3446 62	1801 3447 22	1801 3546 68

<sup>1)</sup> BRK 25, BRK 40, BRK 55 and BRK 70 measured at 20 l/min. BRK 95 measured at 30 l/min

<sup>2)</sup> **Important:** Full details of measurement are available in the Safety and Operating Instructions of the product (part no 3392 5166 90). It can be found on [www.cpprintshop.com](http://www.cpprintshop.com)

## BRK 25 D

### A powerful horizontal pick hammer

Get a grip on horizontal tasks! With a high impact power and giving 2,400 blows/min., the BRK 25 D D-handle hammer is the powerful choice for horizontal work in renovation, demolition and structural alteration. The detachable front handle, available as an optional extra, pivots 360° for optimal positioning.

## BRK 40

### Lightweight, multi-purpose breakers

The perfect choice for indoor and outdoor renovation and demolition jobs, BRK 40 breakers have a good impact energy combined with a high frequency, at a comparable low-weight. Brickwork, frozen soil, asphalt, and concrete are no match for these tough, lightweight breakers. Frequently chosen by contractors and rentals, BRK 40 breakers are also effective for tamping and compaction and are used by railroad companies for tie tamping applications.

## BRK 55

### Medium weight, multi-purpose breakers

A favorite with rental companies, BRK 55 breakers are the ideal choice for road building and maintenance applications. Whether it's asphalt, brickwork, frozen soil, or concrete, the BRK 55 gives you reliable performance, especially when using a wide asphalt chisel on medium to hard asphalt. Can be used with both 30 l/min and 20 l/min power packs.

## BRK 70

### Heavy-duty, multi-purpose breakers

Get the job done, fast! BRK 70 breakers are ideal for heavier jobs in tough materials such as asphalt, frozen soil, and reinforced concrete. They work at a standard flow rate of 30 l/min and at 20 l/min with a simple adjustment.

## BRK 95

### Super heavy-duty breakers

Handheld breakers don't get much more powerful than this. With probably the highest impact energy in its weight class and an impact rate of 1,275 blows/min., in some situations, the BRK 95 can even replace small excavators with breaker attachments. Ideal for breaking heavy asphalt, reinforced concrete and foundations, these powerful machines are the rugged choice for utility construction, street main-tenance, repair of water and gas lines and general construction jobs.

### Different versions

Specially designed versions of the breakers are available to meet specific needs:

#### VR = Vibro-reduced model

The vibro-reduced handles with four dampening springs, central pivot pin and long solid steel handles give better vibration reduction and a high level of operator comfort. Extra long 1.6 m flexible tail hoses are standard on VR models, giving lower vibration and weight. Although the VR models offer the same breaking performances as the standard models, productivity is higher due to increased operator comfort and the possibility to work with the machine for longer periods.

#### HBP = High Back Pressure

Models with the designation HBP are designed to accept the higher hydraulic return pressure that can be seen on most skid steers and when using extra long hose lengths. HBP breakers can be operated from the PTO outlet of most skid steers. They work perfectly with the standard power packs, giving high flexibility and optimal equipment utilization.

BRK 55 VR	BRK 55 HBP	BRK 55 VR HBP	BRK 70	BRK 70 VR	BRK 70 HBP	BRK 70 VR HBP	BRK 95	BRK 95 VR	BRK 95 HBP	BRK 95 VR HBP
28	22,5	28	26,5	32,5	26,5	32,5	33	39	33	39
690	690	690	765	765	765	765	765	765	765	765
20-30	20-30	20-30	20-30	20-30	20-30	20-30	30-40	30-40	30	30
105-125	115-130	115-130	110-125	110-125	115-130	115-130	110-125	110-125	115-130	115-130
15	35	35	15	15	35	35	15	15	20	20
1500-2100	1500-2100	1500-2100	1350-1750	1350-1750	1350-1750	1350-1750	1150-1600	1150-1600	1150-1600	1150-1600
4,6	17,3	4,9	19,4	4,6	18,6	5,5	20,1	5,4	-	-
107	107	107	110	110	110	110	106	106	106	106
94	94	94	95	95	95	95	93	93	93	93
D (C) <sup>3)</sup>	D (C) <sup>3)</sup>	D (C) <sup>3)</sup>	D (C) <sup>3)</sup>	D (C) <sup>3)</sup>	D (C) <sup>3)</sup>	D (C) <sup>3)</sup>	D (E) <sup>4)</sup>	D (E) <sup>4)</sup>	D (E) <sup>4)</sup>	D (E) <sup>4)</sup>
BRK 55 VR	BRK 55 HBP	BRK 55 VR HBP	BRK 70	BRK 70 VR	BRK 70 HBP	BRK 70 VR HBP	BRK 95	BRK 95 VR	BRK 95 HBP	BRK 95 VR HBP
-	-	-	-	-	-	-	-	-	-	-
1801 3547 23	1801 3547 42	1801 3547 32	-	-	-	-	-	-	-	-
-	1801 3547 43	1801 3547 33	-	-	1801 3647 45	1801 3647 38	-	-	1801 3746 85	1801 3747 59
1801 3547 31	-	1801 3547 34	1801 3646 70	1801 3647 26	-	1801 3647 39	-	-	-	-
1801 3547 24	1801 3547 44	1801 3547 35	1801 3646 73	1801 3647 27	1801 3647 37	1801 3647 40	1801 3746 75	1801 3747 29	1801 3746 76	1801 3747 60
1801 3547 25	-	1801 3547 36	1801 3646 07	1801 3647 28	-	1801 3647 41	1801 3746 09	1801 3747 30	-	-

<sup>3)</sup> Can be adjusted to 20 l/min

<sup>4)</sup> Can be adjusted to 40 l/min