

COMBI SHEARS

HCS85V 20C · HCS85V 30C · HCS7

Brokk combi shears offer flexibility and are expertly designed for cutting, sorting and prizing all kinds of materials. Our combi shears are versatile and will help you meet your most challenging demolition needs.

- Cuts metal pipes, bars, cables, steel structures, etc.
- Rotator with continuous rotation
- Replaces handheld tools
- Practical design for maximum flexibility



| | HCS85V 20C Brokk 70, 110, 120D | | HCS85V 30C Brokk 70, 110, 120D | | HCS7 Brokk 110, 120D, 170 | |
|---------------------------------|--|--------------------------|--|--------------------------|-------------------------------------|--------------------------|
| Length* | 841 mm | 33 in | 1060 mm | 42 in | 1347 mm | 53 in |
| Width** | 200 mm | 7.9 in | 200 mm | 7.9 in | 252 mm | 9.9 in |
| Height* | 256 mm | 10.1 in | 256 mm | 10.1 in | 241 mm | 9.5 in |
| Jaw opening | 267 mm | 10.5 in | 267 mm | 10.5 in | 357 mm | 14.1 in |
| Weight | 55 kg | 121 lbs | 70 kg | 154 lbs | 158 kg | 348 lbs |
| Working pressure*** | 500 bar | 7252 psi | 500 bar | 7252 psi | 165 bar | 2393 psi |
| Connection pressure, min | 175 bar | 2538 psi | 175 bar | 2538 psi | - | |
| Connection pressure, max | 320 bar | 4641 psi | 320 bar | 4641 psi | 165 bar | 2393 psi |
| Oil flow | 30 l/min | 7.9 gal/min | 30 l/min | 7.9 gal/min | 40 l/min | 10.6 gal/min |
| Cutting force | 144 kN/14,7 t | 32 x 10 ³ lbf | 225 kN/23 t | 51 x 10 ³ lbf | 312 kN/32 t | 70 x 10 ³ lbf |
| Cutting capacity | | | | | | |
| Rebar | - | | - | | 20 mm | 0.8 in |
| Solid round | 12 mm | 0.5 in | 16 mm | 0.6 in | 25 mm | 1 in |
| Pipe Ø | 33,7x2,5 mm | 1.9x0.1 in | 48x3,5 mm | 1.9x0.1 in | 75x4 mm | 1.9x0.2 in |

Requires one extra hydraulic function.

*With mounting plate

**With fully opened jaw