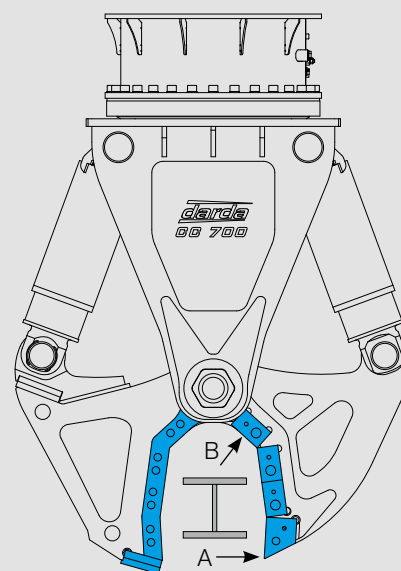


STEEL SHEAR CC700 S

Facts

- Extremely powerful even on small carriers
- Ideal for indoor use
- Exchangeable cutting heads
- Cutting power independent of carrier
- Large jaw opening for easy positioning
- Ideal for cutting large steel pipes
- 360° rotary drive for precise positioning of the shear



Specifications | Steel Shear CC700 S

| Dimensions and weights | | |
|---|--|------------------|
| Length x Width x Height | 1475 x 1037 x 562 mm | 58 x 41 x 22 in |
| Jaw opening | 268 mm | 11 in |
| Cutting depth, approx. | 359 mm | 14 in |
| Weight ¹ | 625 kg | 1380 lb |
| Carriers | | |
| Recommended carrier weight, max. ² | 7 - 15 t | 15430 - 33070 lb |
| Recommended Brokk machines | Brokk 500 / 520D / 900 | |
| Hydraulic connection | | |
| Connection pressure, min. | 17.5 MPa (175 bar) | 2538 psi |
| Connection pressure, max. | 25 MPa (250 bar) | 3626 psi |
| Oil flow, min. - max. | 25 - 100 l/min | 7 - 27 gal/min |
| Rotary drive connection pressure, max. | 20 MPa (200 bar) | 2901 psi |
| Rotary drive oil flow, max. | 70 l/min | 18 gal/min |
| Operating pressure | 50 MPa (500 bar) | 7252 psi |
| Power output | | |
| Cutting force A, max. | 647 kN (66 t) | 145000 lbf |
| Cutting force B, max. | 1840 kN (188 t) | 410000 lbf |
| Cutting capacity (selection of profiles) | | |
| I | DIN 1025 - S235 - IPE 200 | |
| U | DIN 1026 - S235 - U 200 | |
| H | DIN 1025 - S235 - HEA 200 | |
| L | EN 10056 - S235 - 160 x 80 x 12 mm 6.3 x 3.1 x 0.5 in | |
| O | EN 10216 - X5CrNi18-10 - 168 x 7 mm (stainless steel) 6.6 x 0.3 in | |
| □ | EN 10219 - S235JRH - 140 x 80 x 8 mm 5.5 x 3.1 x 0.3 in | |
| Ordering information | | |
| Article no. ¹ | 9033 0700 82 | |

¹ Without mounting plate ² Depending on carrier lifting capacity