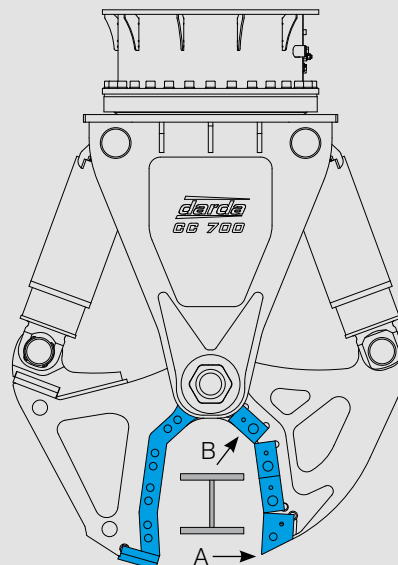


STEEL SHEAR CC700 S



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	2538 psi
Connection pressure, max.	25 MPa	3626 psi
Oil flow, min. - max.	25 - 100 l/min	7 - 27 gal/min
Rotary drive connection pressure, max.	20 MPa	2901 psi
Rotary drive oil flow, max.	70 l/min	18 gal/min
Operating pressure	50 MPa	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 max. profiles) ³		
┐ DIN 1025 - S235 - IPE 200	┐ DIN 1026 - S235 - U 200	H DIN 1025 - S235 - HEA 180
└ EN 10056 - S235 - 200x150x12mm 7.9x5.9x0.47 in	▣ EN 10219 - S235 - 250x150x8mm 9.8x5.9x0.31 in	○ EN 10219 - S235 - 244,5x10mm 9.6x0.39 in
○ EN 10216 - X5CrNi18-10 - 219,1 x 8 mm (stainless steel) 8.6x0.31 in		

¹ Without mounting plate

² Depending on carrier lifting capacity

³ Depends on work situation