

METAL SHEARS

CC420S · CC700S

Our wide range of metal shears allows you to cut steel of varying sizes, and are especially popular in recycling applications. The metal shears are ideal for quick and efficient cutting of pipes, bars, beams and other structures.

- Cut metal pipes, bars, cables, steel structures etc.
- Different jaw sets available



	CC440S Brokk 200, 300		CC700S Brokk 500, 520D, 900		
Length*	1395 mm	55 in	1800 mm	71 in	
Width**	794 mm	31 in	1037 mm	41 in	
Height*	340 mm	13 in	562 mm	22 in	
Jaw opening	204 mm	8 in	268 mm	11 in	
Cutting depth, approx.	307 mm	12 in	359 mm	14 in	
Weight	300 kg	661 lbs	695 kg	1532 lbs	
Working pressure***	500 bar	7252 psi	500 bar	7252 psi	
Connection pressure, min	175 bar	2538 psi	175 bar	2538 psi	
Connection pressure, max	250 bar	3626 psi	250 bar	3626 psi	
Oil flow	100 l/min	26.4 gal/min	100 l/min	26.4 gal/min	
Cutting force	748 kN/76 t	168 x 10 ³ lbf	1840 kN/188 t	414 x 10 ³ lbf	
Time to open, approx.	1.8 sec		2.5 sec		
Time to close, approx.	1.8 sec		3 sec		
Cutting capacity	Rebar	28 mm	1.1 in	28 mm	1.1 in
	Solid round	28 mm	1.6 in	28 mm	2 in
	Pipe Ø	193x8 mm	7.6x0.3 in	168x7 mm	6.6x0.3 in
	Plate	4 mm	0.2 in	8 mm	0.3 in
	I beam	IPE120		IPE200	
	U beam	U140		U200	

Requires one extra hydraulic function.

*With mounting plate

**With fully opened jaw

***The booster pressure is the same if the connection pressure is above min pressure.
It has a pressure relief valve.