

# METAL SHEARS

## CC440S · 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



	<b>CC440S</b> Brokk 200*, 300*		<b>CC700S</b> Brokk 500*, 520D, 900		
<b>Length*</b>	1395 mm	55 in	1800 mm	71 in	
<b>Width**</b>	794 mm	31 in	1037 mm	41 in	
<b>Height*</b>	340 mm	13 in	562 mm	22 in	
<b>Jaw opening</b>	204 mm	8 in	268 mm	11 in	
<b>Cutting depth, approx.</b>	307 mm	12 in	359 mm	14 in	
<b>Weight</b>	300 kg	661 lbs	695 kg	1532 lbs	
<b>Working pressure***</b>	500 bar	7252 psi	500 bar	7252 psi	
<b>Connection pressure, min</b>	175 bar	2538 psi	175 bar	2538 psi	
<b>Connection pressure, max</b>	250 bar	3626 psi	250 bar	3626 psi	
<b>Oil flow</b>	100 l/min	26.4 gal/min	100 l/min	26.4 gal/min	
<b>Cutting force</b>	748 kN/76 t	168 x 10 <sup>3</sup> lbf	1840 kN/188 t	414 x 10 <sup>3</sup> lbf	
<b>Time to open, approx.</b>	1.8 sec		2.5 sec		
<b>Time to close, approx.</b>	1.8 sec		3 sec		
<b>Cutting capacity</b>	<b>Rebar</b>	28 mm	1.1 in	28 mm	1.1 in
	<b>Solid round</b>	28 mm	1.6 in	28 mm	2 in
	<b>Pipe Ø</b>	193x8 mm	7.6x0.3 in	244,5x10 mm	9.6x0.4 in
	<b>Plate</b>	4 mm	0.2 in	8 mm	0.3 in
	<b>I beam</b>	IPE120		IPE200	
	<b>U beam</b>	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.