

# / METAL SHEARS

## TC120

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.

- Cold cutting - no sparks
- Endless and therefore fast cutting



	<b>TC120</b> Brokk 200, 300	
<b>Length*</b>	1480 mm	58 in
<b>Width**</b>	430 mm	17 in
<b>Height*</b>	528 mm	21 in
<b>Jaw opening</b>	125 mm	4.8 in
<b>Weight</b>	305 kg	672 lbs
<b>Working pressure***</b>	420 bar	6092 psi
<b>Connection pressure, min</b>	175 bar	2538 psi
<b>Connection pressure, max</b>	250 bar	3626 psi
<b>Oil flow</b>	100 l/min	26 gal/min
<b>Cutting force</b>	590 kN/60 t	133 x 10 <sup>3</sup> lbf
<b>Time to open, approx.</b>	1.8 sec	
<b>Time to close, approx.</b>	2.3 sec	
<b>Cutting capacity</b> <b>Pipe Ø</b>	90x5 mm	3.7x0.2 in

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.