

TECHNICAL DATA

RIMO PL6 MOBILE SHEAR BALER (FOR METAL SCRAP)

Cutting

Cutting force	635 t (2x317.5 t)
Cutting pressure	350 bar
Blade lifting force	180 t
Blade lifting pressure	160 bar
Cutting width	800 mm
Cutting height:	
- max	700 mm
- min	570 mm
- med	640 mm
Blade stroke	750 mm

Presser

Height (bottom to top position)	630 mm
Press force	2x60 t
Working pressure	300 bar
Press travel	630 mm

Pressing chamber

Length	5550 mm
Width (open chamber)	2450 mm
Measurements (closed chamber):	
- width	760 mm
- height	560 mm

First pressing chamber wing

Press force	2x130 t
Opening force	2x70 t
Cylinder stroke	760 mm

Second pressing chamber wing

Press force	2x130 t
Opening force	2x70 t
Working pressure	350 bar
Cylinder stroke	760 mm

Pusher

Pushing force	130 t
Return force	20 t
Working pressure	350 bar
Pusher stroke	6000

Hydraulic system

4 hydraulic pumps – 1.500 l/min total

Control/distribution and protection units

Hydraulic oil tank with filtering and parameter tracking equipment

Hydraulic oil cooling system

Hydraulic cylinders

