



## Lockformer Vulcan 2900 Plasma cutting machine.

Drive system	Creonics D6 128 K
Motors	3 Sealed Servo motors
Z-axis	Pneumatic operated Floating ball caster head
Cutting table	1500 x 3000 mm
Plasma generator	Hypertherm Powermax 600
Cutting capacity	0,5 – 6 mm
Plasma output	20 - 40 Amp thumbwheel adjustable
Electrical requirement	
Plasma generator	400 V, 3 Phase, 50 Hz
Consumption	5,5 Amp
Fuse	10 Amp
Drive System	220 V, 1 Phase, 50 Hz
Consumption	10 Amp
Fuse	16 Amp
Air requirements	6,2 bar, 170 l/min, Clean dry and Oil free
Table height	850 mm
Size	4270 x 2440 x 1600 mm l x w x h (incl. plasma generator)
Weight	1550 kg (incl. plasma generator)
Exhaust connection	310 mm in the table centre at the bottom of the table
Exhaust requirements	6500 m <sup>3</sup> /h
Year of construction	1991