

SKE/MRX31J

COILS - CIRCUMFERENTIAL - TRANSVERSAL AXIS



APPLICATION

Circumferential strapping machine for coils with axis transversal to the rotation sense, provided with welding head with 2 welding points system, jumbo dispenser.



DATA SHEET

Technical details of SKE/MRX31J	
Approximative dimensions	L = 5000 mm W = 2500 mm H = 3620 mm
Approx. Weight	4000 kg
Power supply	400 Volt - 50 Hertz (other on request)
Installed power	11 kW
Coil diameter	Min. 1000 mm Max. 2200 mm
Package height	Max. 1650 mm
Working pressure	0,6 M Pa
Air consumption	600 NI/cycle
Time for one strapping	About 25 s/cycle
Technical details VS 31	
Functioning	Electropneumatic
Strap to be used	Standard; Megaflex; Megaband
Strap width	19; 25; 32 mm
Strap thickness	From 0,63 to 1 mm (for Megaband max. 0,8 mm)
Power supply	24 VAC / VDC - 220 VAC - 50 / 60 Hz
Electrical consumption	1 kW
Strap tensioning	Adjustable from 5.000 to 17.000 N
Strap feed speed	1,7 m/s
Sealing method	3 + 3 notches system
Joint efficiency	75 - 85% of the strap breaking strenght
Technical details VS 32	
Functioning	Electropneumatic
Strap to be used	Standard; Megaflex; Megaband
Strap width	19; 25; 32 mm
Strap thickness	From 0,63 to 1 mm (for Megaband max. 0,8 mm)
Gas type to be used	Argon 4.6 (99.996)
Power supply	24 VAC / VDC - 220 VAC - 50 / 60 Hz
Electrical consumption	11 kW
Strap tensioning	Adjustable from 5.000 to 17.000 N
Strap feed speed	1,7 m/s
Sealing method	Two Argon welding spots
Joint efficiency	90% of the strap breaking strenght
Gas consumption	For 10.000 weld joint 50 lt

TECHNICAL DESIGN

