

SKE/FLR-12

SLIT COILS



APPLICATION

Strapping machine for the binding of slit coils provided with welding head appropriate also for small surfaces and lance for the introduction through the hole of the slit coil.



DATA SHEET

Technical details of SKE/FLR12

Approximative dimensions	L = 2030 mm W = 1300 mm H = 3360 mm
Approx. Weight	2300 kg
Power supply	400 Volt - 50 Hertz (other on request)
Installed power	12 kW
Slit coil height	Min. 20 mm Max. 600 mm
Internal diameter of slit coil	Min. 508 mm Max. 610 mm
External diameter of slit coil	Min. 800 mm Max. 1800 mm
Working pressure	0,6 M Pa
Air consumption	50 NI/cycle
Time for one strapping	About 15 s/cycle

Technical details VS 11

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	220 / 240 V - 50 / 60 Hz
Electrical consumption	1 kW
Strap tensioning	Adjustable from 1.500 to 9.000 N
Strap feed speed	Adjustable from 1,5 to 2,5 m/s
Sealing method	3 + 3 notches system
Joint efficiency	75 - 85% of the strap breaking strenght

Technical details VS 12

Functioning	Electropneumatic
Strap to be used	Standard; Megaflex; Megaband
Strap width	13; 16; 19 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	220 / 240 V - 50 / 60 Hz
Electrical consumption	11 kW
Strap tensioning	Adjustable from 1.500 to 9.000 N
Strap feed speed	Adjustable from 1,5 to 2,5 m/s
Sealing method	One Argon welding spots
Joint efficiency	75 - 85% of the strap breaking strenght
Gas consumption	For 10.000 weld joint 50 lt

TECHNICAL DESIGN

