

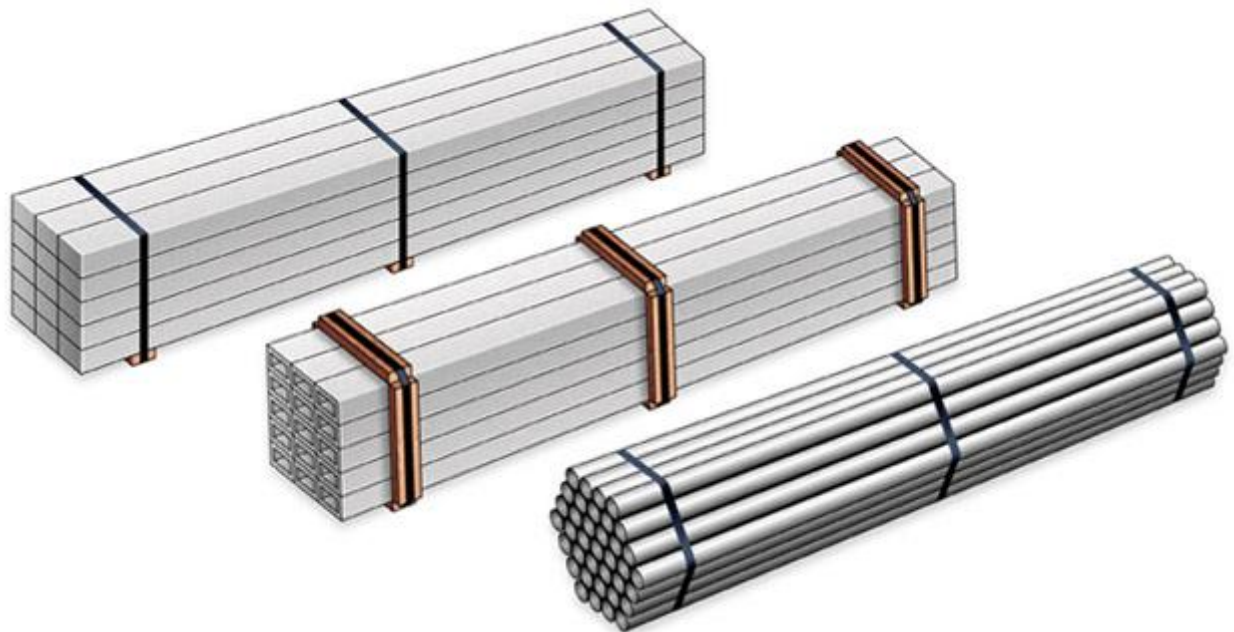
# SKE/FTS12

## PIPES AND STEEL BARS



### APPLICATION

Automatic strapping machine for bundles of steel tubes, provided with welding head with weld joint system.



## DATA SHEET

Technical details of SKE/FTS12	
Approximative dimensions	Like indicate on drawing
Approx. Weight	2100 kg
Power supply	400 Volt - 50 Hertz (other on request)
Installed power	12 kW
Bundle height	Min. 50 mm Max. 450 mm
Bundle width	Min. 100 mm Max. 650 mm
Working pressure	0,6 M Pa
Air consumption	50 NI/cycle
Time for one strapping	About 12 s/cycle

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 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

