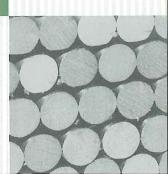




Steel Industry & Metallurgy

Strapping machine for tubes and profiles







- VS 11 seals strap by a no seal system through notches.
- VS 12 seals strap through one welding point in Argon gas.

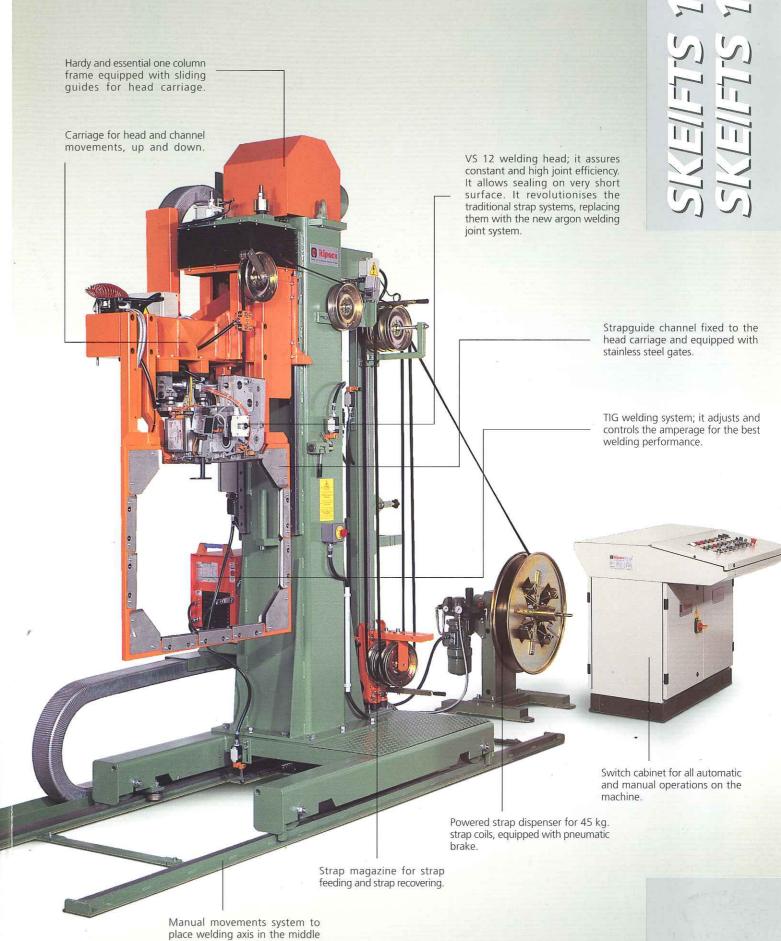




- This is a solid and reliable strapping machine model; which is produced with the best components. There is also the possibility to choose between two types of head eliminating the seals cost and supplying a suitable machine for every packaging problem.
- The VS 11 head carries out the sealing by a 3+3 notches system; it creates a good efficiency of sealing assured against the release in both directions.
- The VS 12 head carries out the sealing through a welding system in Argon environement; it achieves a high and constant sealing efficiency. This revolutionary system eliminates many contact elements with the strap achieving economic saving in maintenance and spare parts.

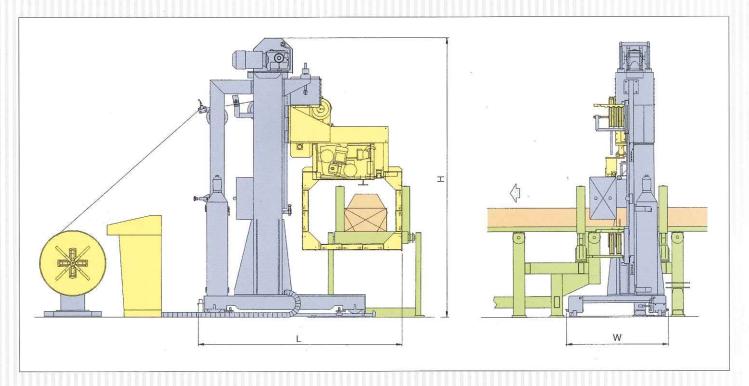
The sealing allows a reduced thickness for the strap edges joint and it does not damage the product.







of the product and also to transport the machine in service area.



	Technical details SKE/FTS 12		
Approx. sizes	L = 2500 mm. W = 1200 mm. H = 3000 mm.	Working pressure	
Approx. weight	Kg. 2100	Air consumption	
Bundle height	Min. 50 mm. Max. 450 mm.	PLC	
Bundle width	Min. 100 mm. Max. 650 mm.	Pneumatic compor	
Electricity supply	400 Volt - 50 Hertz (other voltages and frequencies on request) Time for one st		

Working pressure	0,6 MPa
Air consumption	50 NI/cycle
PLC	Siemens
Pneumatic components	Norgren
Time for one strapping	12 s

Functioning	Electromechanical	
Strap to be used	Standard, Megaflex, Megaband	
Strap width	13, 16, 19 mm	
Strap thickness	From 0,5 to 0,7 mm (for Megaband max. 0,63 mm)	
Strap tensioning	Adjustable from 1500 to 9000 N	
Strap feed speed	Variable from 1,5 to 2,5 m/s	
Sealing method	3+3 notches system	
Joint efficiency	80% of the strap breaking strength	
Head weight	kg 100	
Max. power consumption	1 kW	

Tecl	nnical details VS 12
Functioning	Electromechanical
Strap to be used	Standard, Megaflex, Megaband
Strap width	13, 16, 19 mm
Strap thickness	From 0,5 to 0,7 mm (for Megaband max. 0,63 mm)
Strap tensioning	Adjustable from 1500 to 9000 N
Strap feed speed	Variable from 1,5 to 2,5 m/s
Sealing method	One Argon welding spot
Joint efficiency	60÷90% of the strap breaking strength
Head weight	kg 100
Gas type to be used	Argon 4.6 (99.996)
Gas consumption	for 10.000 weld joint 50 Lt
Max. power consumption	11 kW

We reserve the right of technical modifications



COMPANY
WITH QUALITY SYSTEM
CERTIFIED BY DNV
——ISO 9001——

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