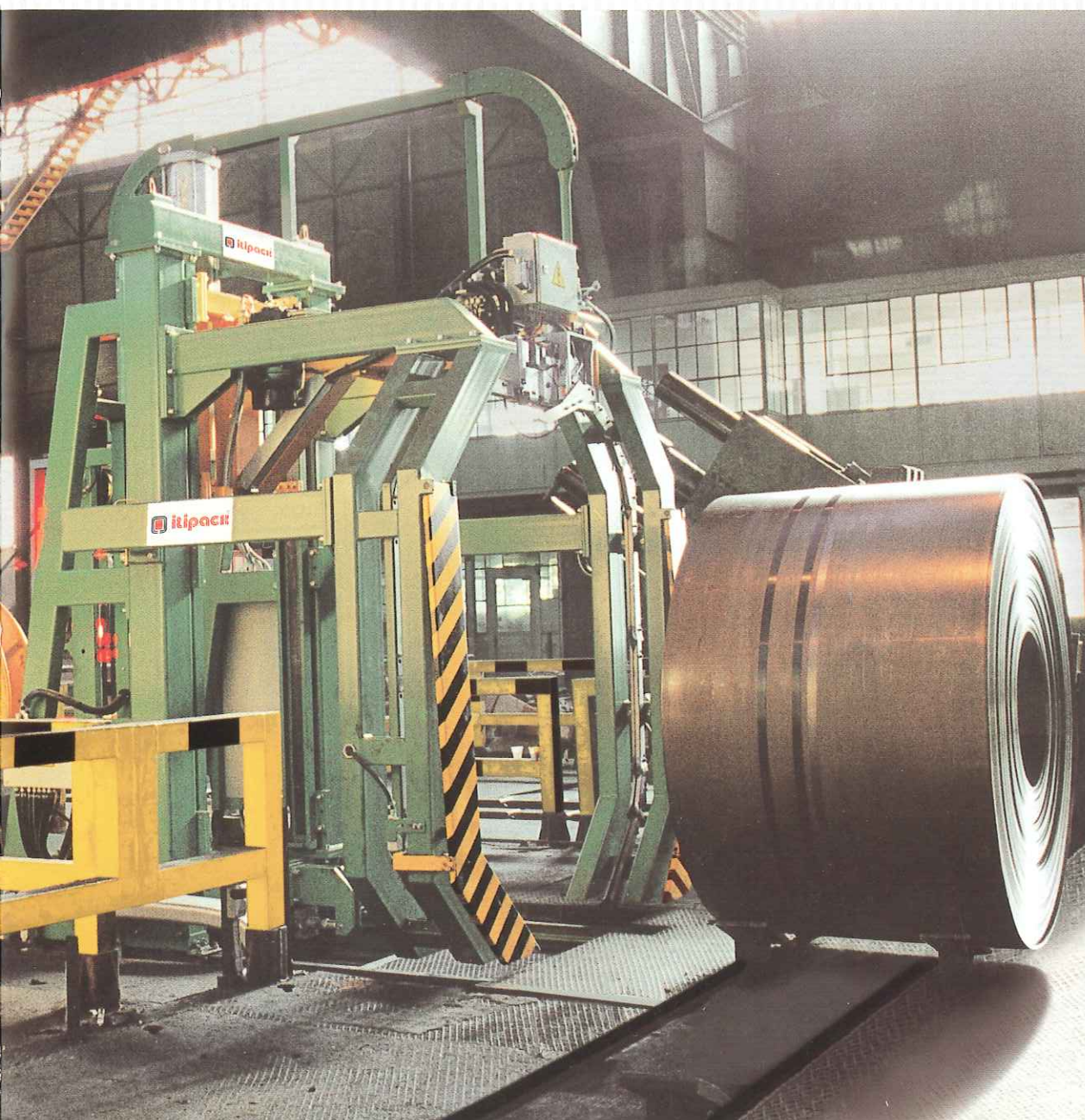


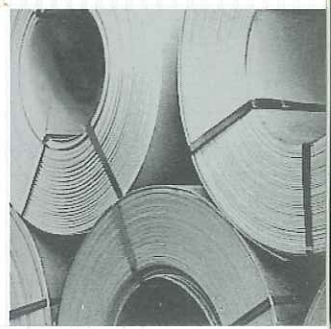


SPECIAL STRAPPING MACHINES

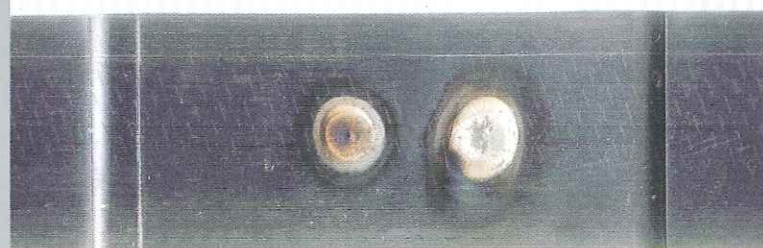
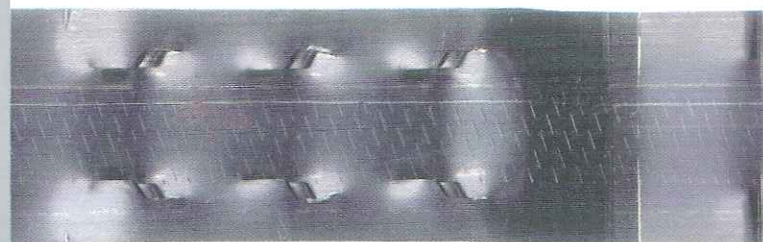


SKEIMRX31J - SKEIMRX 32J

Steel Industry & Metallurgy
Strapping machines for coils



Strapping machines for coils



• VS 31 seals strap by a no seal system through notches.

■ VS 32 seals strap through two welding points in Argon environment.

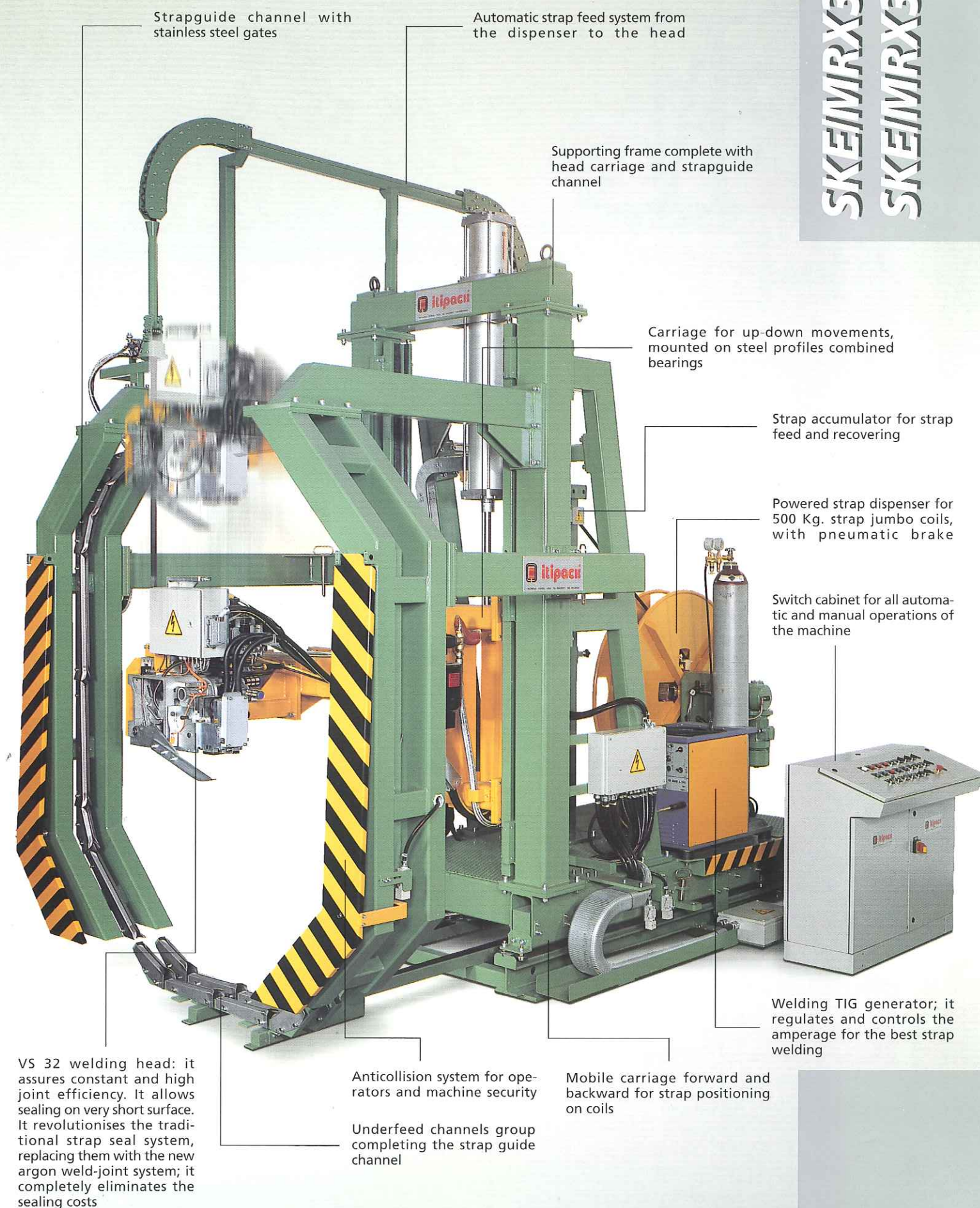
• The strapping machine can strap coils on circumference with the coil 'eye' in the direction of travel. Designing aimed to the robustness. Reliability achieved with the best components and possibility to choose between two types of head eliminating the seals cost, carrying out a high technology product.

• The VS 31 head carries out with a 3+3 notches system; it creates a good efficiency of sealing assured against the release in both directions.

■ The VS 32 head carries out the steel strap joint through a welding system in Argon gas; 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.

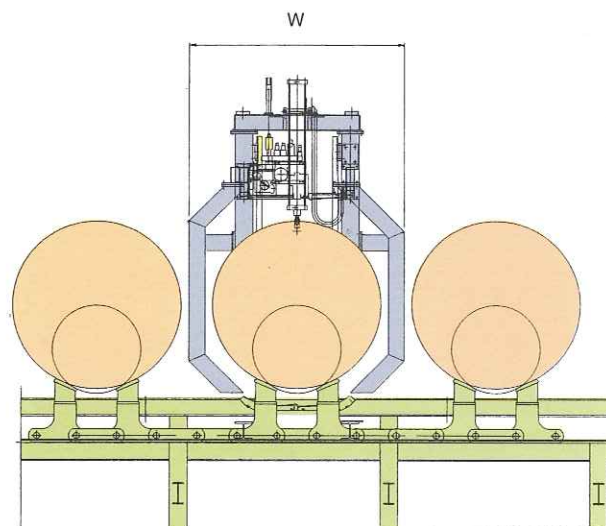
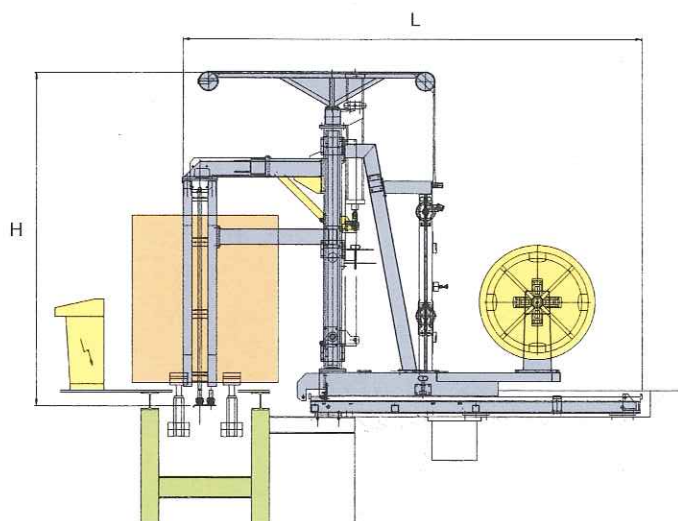
■ The welding allows a reduced thickness for the strap edges joint and it does not damage the product.

■ Technology and convenience: this is the immediate answer to the needs of our customers.



SKEIMRX31J
SKEIMRX32J

Explanations refer only to the SKE/MRX 32J model



Technical details SKE/MRX

Approx. sizes	L = 5000 W = 2500 H = 3620 mm
Approx. weight	kg 4000
Coil diameter	Min. 1000 mm Max. 2200 mm
Electricity supply	400 V - 50 Hz (other voltages and frequencies on request)
Working pressure	0,6 MPa

Max. power consumption	1 kW with US 31 - 11 kW with US 32
Air consumption	50 NI/cycle
Programmable Logic Controller	Siemens
Pneumatic components	Norgren
Time for one strapping	About 25 s

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)
Strap tensioning	Adjustable from 5000 to 17000 N
Strap feed speed	1,7 m/s
Sealing method	3 + 3 notches system
Joint efficiency	75 - 85% of the strap breaking strength
Head weight	kg 210

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. 0,63 mm)
Strap tensioning	Adjustable from 5000 to 17000 N
Strap feed speed	1,7 m/s
Sealing method	Two Argon welding spots
Joint efficiency	90% of the strap breaking strength
Head weight	kg 210
Gas type to be used	Argon 4.6 (99.996)
Gas consumption	for 10.000 weld joint 50 lt

We reserve the right of technical modifications



COMPANY
WITH QUALITY SYSTEM
CERTIFIED BY DNV
— ISO 9001 —

Headquarters and Production Plant **ITIPACK s.r.l.**
Via Capovilla, 73 - 36030 **VILLAVERLA** - Vicenza - Italy
Tel. +39 0445 855977 - Fax +39 0445 350034 / +39 0445 350358
E-Mail itipack@itipack.it - Web www.itipack.it

France Feuillard Groupe **ITIPACK**
12, Bd. Jacques Albert - B.P. 22
66202 **ELNE CEDEX** (France)
Tel. +33 04 68 22 04 61
Fax +33 04 68 22 46 62
E-Mail contact@francefeuillard.com
Web www.francefeuillard.com

ITIPACK Systems, Inc.
919, Zelco dr.
BURLINGTON, Ontario
L7L 4Y2 (Canada)
Tel. 1-905-333-3695
Fax 1-905-681-3172
E-Mail info@itipacksystems.com