DRIVE BELTS	AUTOMATION GRADE	BOX FORMAT	FORMAT SETTING	SEALING TECHNOLOGY
SIDE	SEMI-AUTOMATIC	UNIFORM	MANUAL	PSA TAPES

NASTRO-SB X

SEMI-AUTO UNIFORM SIZE CASE SEALER



Nastro-SB X is a semi-automatic case sealing machine with double side drive belts, designed and engineered by SIAT to seal with adhesive tapes both upper and lower sides of uniform size boxes with manual adjustment, up to maximum 500mm both width and height.

KEY BENEFITS

PRODUCTION GUARANTEED

Easy and fast manual box adjustment with simultaneous upper & lower flaps sealing to overcome manual operations, reaching up to 20 box per minute

ENTRY LEVEL

The single screw system in combination with the quality Nastro-SB range make this machine an ideal solution for medium-light applications seeking a balance between cost-effectiveness and long lasting performances

EXCELLENT BOX SEALING

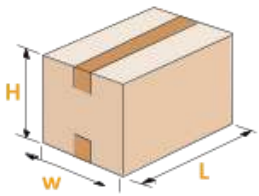
Dual 75mm side drive belts with the full series of SIAT K taping units available to be installed, from 25 to 75mm width

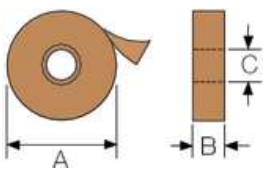
EASY-TO-USE

Fast taping units and tape reels changeover without tools, manually adjustable side belts and electric switch to start your operations easy and quick

SAFETY FIRST

Pinch points eliminated, central or lateral double emergency buttons, lockable eletrical switch and CE compliancy to guarnatee ergonomic and safe operations





SPECIFICATIONS

Boxes

Nastro-SB X5	Standard Box Version	Low Box Version
Box Min (mm) LxWxH	120 x 160 x 90*	120 x 100**x 60**
Box Max (mm) LxWxH	∞ x 500 x 500	∞ x 500 x 500

Box Type	RSC, HSC, FEFCO 0200/0201
Flute Type	B-C-E
Min-Max Box Weight (kg)	0,5-32
* 90 with 30mm leg, 100 with 50mm leg, 120 with 70mm leg	
** Considering the smallest unit in dispalcement configuration	

Machine

Productivity up to (bpm) Based on the shortest processible box length, operator speed, box and tape quality	20
Drive Belts Position	Side
Belt Speed (m/min)	26
Format Setting	Manual
Operator side	Left - Right
(B) Taping Units	K25 (1"/25mm) - K38 (1,5"/38mm) K11 (2"/50mm) - K12 (3"/75mm)
Tape Legs (mm)	30 - 50 - 70
Processable Tapes	PVC / OPP / PET / Paper
(A) Tape Reel Max DIA (mm)	410
(C) Inner Tape Core (mm)	76
Air Consumption (Nl/Cycle)	-
(BH) Workbench height (mm)	540-800
Power Supply	380/415V 50hZ 3PH+N+PE 220/240V 50Hz 1PH+N+PE
Pneumatic Supply (bar)	-
Installed Power (kW)	0,26
Power Absorption (Amps)	1,08
Machine Dimensions LxWxH (mm)	1.100 x 950 x 1.275/1.535
Machine Weight (kg)	225

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KEY FEATURES

Easy to Set Up & Operate



Fast unit changeover, manual height and width adjustment by handles and ON-OFF main eletrical switch for an easy and fast start up

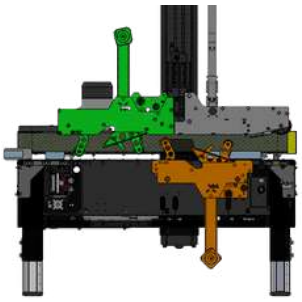
Best-in-class Taping Unit



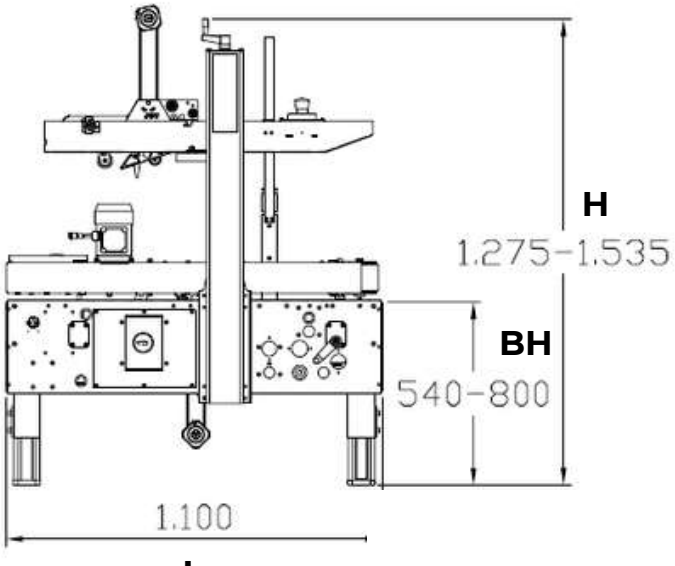
Equipped with SIAT K Taping Unit, a market benchmark which offers:

- Smooth and consistent tape application
- Fast reel change and threading
- Plug&Play system for fast placement and removal

Small Boxes Configuration

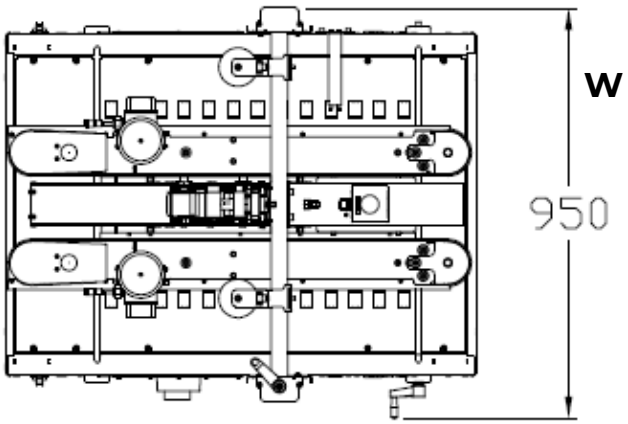


Low Boxes Version with displaceable Integrated taping units can reduce existing interferences allowing to process very small and very narrow boxes



OPTIONALS

Safety Fences
Wheels[1]
Higher Legs[2]
Lower Legs[3]
Conveyors: GTL- GTR (extendable conveyors), RG (roller conveyor)
[1]Workbench height becoming 650 - 910
[2]Workbench height becoming 760 - 1020
[3]Workbench height becoming 440 - 700



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