

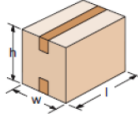
SM11 MACHINECARD



DATE
CUSTOMER

MACHINE TYPE SM11 SM11/4

SM11



SM11 Range : Automatic Fix Size Cartons Sealing Machines

Standard

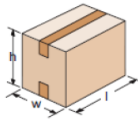
Taping Head	L	W	H
K11/70			
Min.	200	150	120
Max.	600	500	600
K11/50			
Min.	200	150	100
Max.	600	500	600

Any different dimension out of the standards above will be on request.

Configurable

Taping Head	L	W	H
K12/70			
Min.	200	150	120
Max.	600	500	600
K12/50			
Min.	200	150	100
Max.	600	500	600

SM11/4



Standard

Taping Head	L	W	H
K11/30			
Min.	200	105	90
Max.	600	500	600

Optional	L	W	H
Taping Head K11/70			
Min.	200	105	120
Max.	600	500	600

Optional	L	W	H
Taping Head K11/50			
Min.	200	105	100
Max.	600	500	600

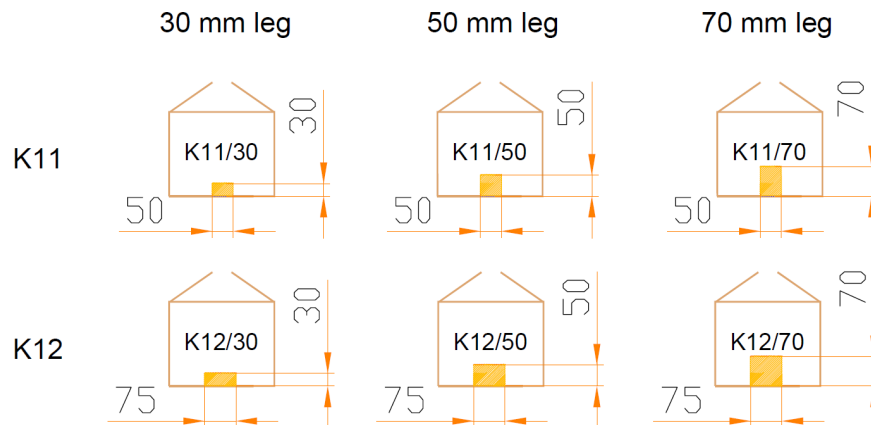
Any different dimension out of the standards above will be on request.

Capacity Production :
up to 1200 Bph
Always based on shorter
box manageable.

Operating Pressure Range	Air Consumption :
from 5,5 bar - to 7 bar	2 NI/cycle

Note. in case of box sizes over or under these range SIAT is able to produce special machines under request

TAPING UNIT TYPE K11/30 K12/30
K11/50 K12/50
K11/70 K12/70

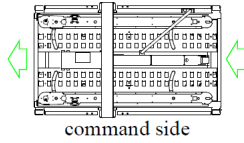


TAPING UNIT POSITION
MACHINE WORKING SIDE

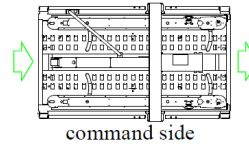
TOP + BOTTOM
LEFT SIDE

TOP ONLY + BOTTOM PLATE
RIGHT SIDE

LEFT MACHINE



RIGHT MACHINE



DOORS OPENING SIDE

ONE SIDE
BOTH SIDES

WORKBENCH HEIGHT

FROM 485 UP TO 825 mm
FROM 645 UP TO 980 mm

SPECIAL REQUEST FOR WORKBENCH HEIGHT

MACHINE ON WHEELS

YES NO NOTE. IF YES +110 MM NEED TO BE ADDED TO THE WORKBENCH HEIGHT

SAFETY GUARDS

METALLIC GRIDS
METAL FRAME WITH TRANSPARENT INSERT

POWER SUPPLY 380/415V 50HZ 3PH + PE

OTHER REQUEST , PLEASE SPECIFY

PNEUMATIC BRAND

AVENTICS + FESTO (standard)
FULL FESTO

MACHINE COLORS

STANDARD COLORS: FRAME RAL 7016 - MOVING PARTS RAL 1021 - SAFETY GUARDS RAL 7040

INOX VERSION (STAINLESS STEEL)

SPECIAL COLOR REQUEST:

FRAME

MOVING PARTS

METALLIC SAFETY GUARDS

SPECIAL ENVIRONMENT CONDITIONS (inside the company building)

HIGH ALTITUDE (MORE THAN 1000 M A.S.L.) **please specify**

HOT TEMPERATURE (MORE THAN 40 °C) **please specify**

LOW TEMPERATURE (LESS THAN 5°C) **please specify**

HIGH HUMIDITY (MORE THAN 80%) **please specify**

ACCESSORIES

ENERGY SAVING DEVICE
(no need of PLC)

END TAPE DEVICE
(no need of PLC)

END/ BRAKE TAPE DEVICE
(PLC is needed)

PLC TYPE
(if needed)

EXTENDED ENTRANCE SIDE
BELT CONVEYOR

EXTENDED EXIT SIDE BELT CONVEYOR

SIEMENS S7-1200 (standard)

OMRON CP1

ALLEN BRADLEY MICROLOGIX

30 METERS/MINUTE BELT SPEED
(instead of 22 m/min)

DOCUMENTATION LANGUAGE

ITALIAN

ENGLISH

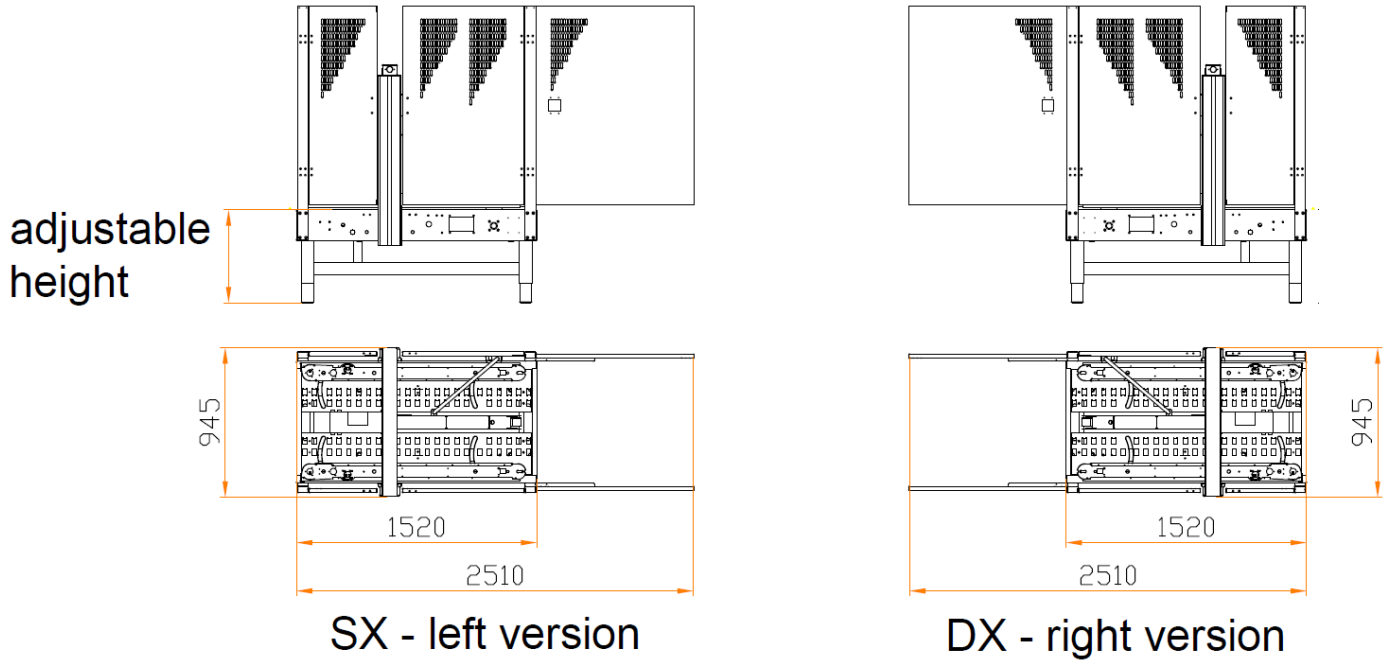
GERMAN

FRENCH

SPANISH

OTHER, PLEASE SPECIFY

MACHINE LAYOUT (Referral dimensions)



SIGNALS EXCHANGE (only in case of SM11 PLC version)

SIAT
CASE SEALER

-MACHINE IN CYCLE



CUSTOMER
OUTPUT LINE

SPECIAL REQUESTS (if customer needs some other features)

BOXES INFORMATION: Note. standard weight range is 2- 30 kg, supposed for a product full box. Any other difference from these values should be evaluated by engineering department. In the last page the customer can check the general features required for the box.

	FEFCO TYPE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg)	OUTPUT (BPM)
BOX 1						
BOX 2						
BOX 3						
BOX 4						
BOX 5						
BOX 6						
BOX 7						
BOX 8						
BOX 9						
BOX 10						

WILL THE CUSTOMER SUPPLY BOXES TO BE TESTED? YES NO

IF YES PLEASE SEND SAMPLES TO:

SIAT S.P.A. via Puecher, 22 TURATE (CO) ITALY TO THE ATTENTION OF FLAVIO PUGLIESE, AT LEAST TWO WEEKS BEFORE THE ESTIMATED DELIVERY DATE

IF YES, HOW MANY TYPES OF BOX DOES THE CUSTOMER WANT TO TEST?

3 TYPES - MAX 60 PIECES, TESTED FREE OF CHARGE

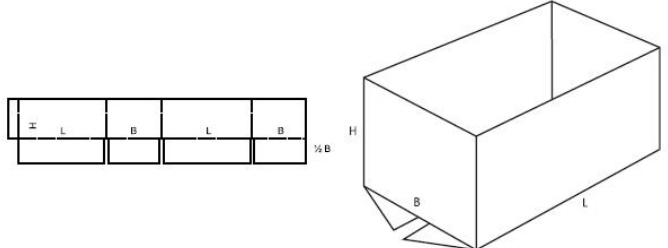
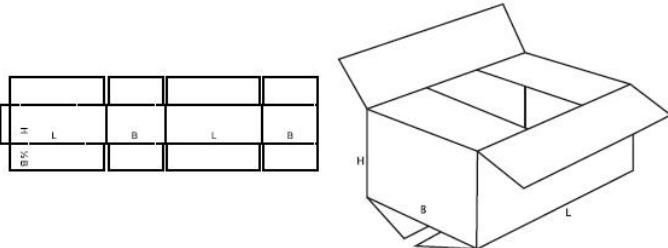


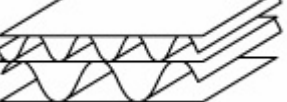

FROM 4 TO 10 TYPES - MAX 100 TOTAL PIECES, UNDER PAYMENT





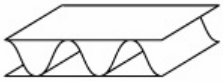
> 60 PIECES , UNDER PAYMENT

WILL THE CUSTOMER DO THE F.A.T. FOR THIS MACHINE? YES NO
(under payment - with a max of 10 different boxes test)

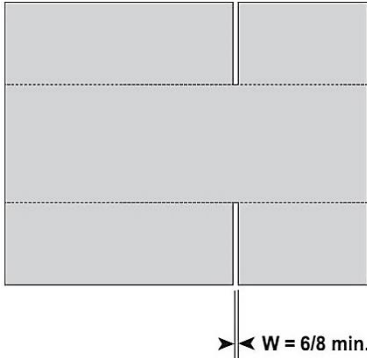
WILL SIAT INSTALL THE MACHINE? YES NO
(under payment)

WILL SIAT INSTALL THE MACHINE?
 (under payment)

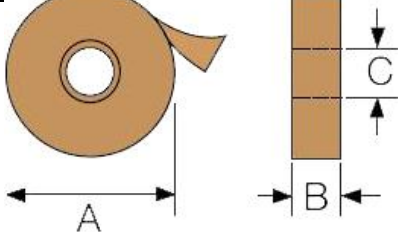
<i>CARTON TYPE</i>		
FEFCO BOX TYPE		
BOX MODEL	0200 M/A	
	0201 M/A	
CARDBOARD TYPE LAYERS STYLE	SINGLE FLUTE	
	TWO LAYERS + SINGLE FLUTE	
	THREE LAYERS + DOUBLE FLUTE	
	FOUR LAYERS + TRIPLE FLUTE	

CARDBOARD TYPE FLUTE STYLE	FLUTE "F"	
	FLUTE "E"	
	FLUTE "C"	
	FLUTE "B"	
	FLUTE "A"	

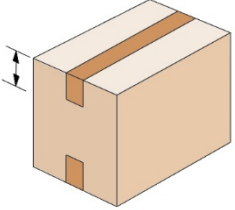
FEFCO BOX TYPE

MINIMUM BOXES REQUIREMENTS	<ol style="list-style-type: none"> 1. GOOD TEXTURE OF CARTONS WITH SIDE FREE OF FOLDS 2. CREASE LINE WELL MARKED. PREFERABLY DOUBLE. 3. WHEN THE BOX IS CLOSED, FLAPS MUST NOT TOUCH THEMSELVES. MIN. 2 mm OF SPACE NEEDED. 4. MIN. WIDTH OF CUTS: 6 – 8 mm (see picture) 5. PLEASE ADVISE IN CASE OF USE OF SQUARE BOXES 6. PLEASE ADVISE IN CASE OF SPECIAL PROCESSING OF CARDBOARD (ex. die-cutting) 7. PLEASE ADVISE THE FEFCO BOX TYPE ACCORDING TO THE ABOVE CODIFICATION 	 <p style="text-align: right; margin-right: 50px;">W = 6/8 min.</p>
-----------------------------------	--	---

TAPING UNIT PERFORMANCE

TAPE REEL DIMENSIONS	A	MAX. 410 mm	
	B	75 mm / 50 mm	
	C	76 mm	

TAPE LEG

TAPE LEG DIMENSIONS	K11R / K12R	70 mm	
	K11R / K12R	50 mm	
	K11/30 K12/30	30 mm	