

QUOTATION FORM FOR AUTOMATIC VERTICAL MACHINE

BASIC DATA NEEDED FOR QUOTATION

Standard values will be used in place of missing data.

1

DEALER NAME:

FINAL CUSTOMER NAME:

PROJECT NAME:

DELIVERY DATE REQUESTED:

2

INDUSTRY

- | | | |
|--|--|---|
| ☐ Beverage  | ☐ Building  | ☐ Chemicals
Pharmaceutical  |
| ☐ Dairy & ice cream  | ☐ Empty items  | ☐ Food  |
| ☐ Pet food  | ☐ Logistic  | ☐ Paper & tissue  |
| ☐ Home & personal care  | ☐ Wood  | ☐ Lubrication Oil  |
| ☐ Aluminium  | ☐ Bags  | Other <input type="text"/> |

3

PRODUCT TO BE WRAPPED

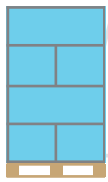
4

REQUESTED PRODUCTION RATE

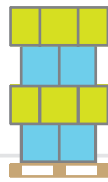
Pallets/hour

5

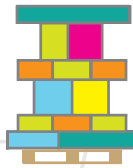
LOAD PROFILE



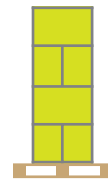
Regular load profile without projecting parts



Irregular load profile with projecting parts up to 15/20 mm

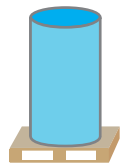


Highly irregular load profile with projecting parts over 20 mm



load recesses (indicate the recess)

mm



inches

6

LOAD COLOUR

Black ☐

Transparent ☐

Neither ☐

7

LOAD STABILITY

Bad ☐

Good ☐

Very good ☐

NOTE: please provide detailed product description and attach photos

8

STANDARD PALLET

600x800 ☐

800x1200 ☐

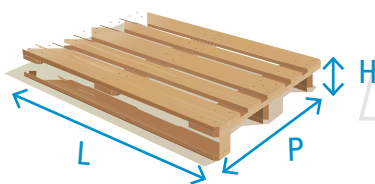
1000x1200 ☐

1200x1200 ☐

NON-STANDARD PALLET ☐

Note: for other pallet types please attach photos

NON-STANDARD PALLET DIMENSIONS



Min pallet dim (LxW)

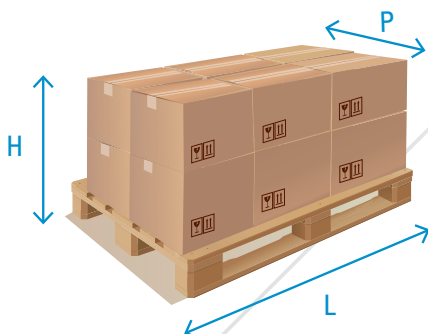
mm

inches

Max pallet dim (LxW)

Pallet Height

LOAD DIMENSIONS



Min load dim (LxW)

Max load dim (LxW)

Min load height

Max load height

Min load weight

Max load weight

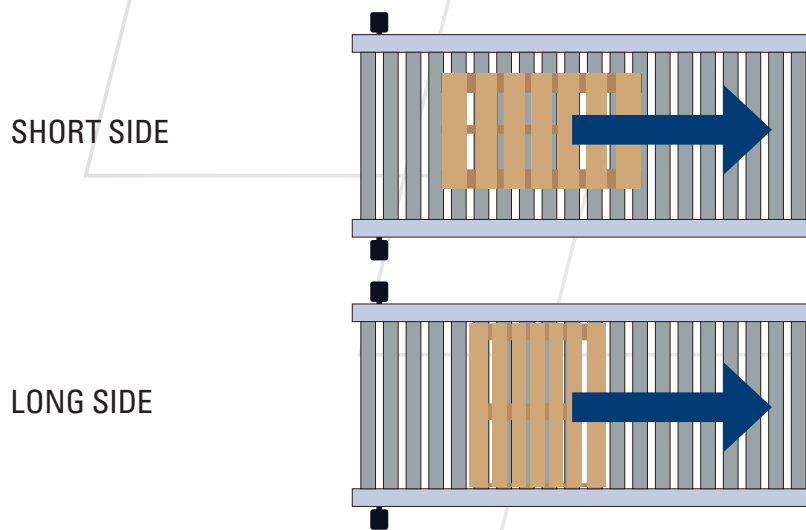
mm

inches

kg (min, 60 kg)

lb (min. 132 lb)

9 PALLET/LOAD LEADING EDGE



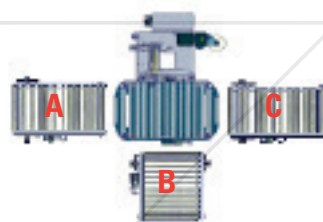
10 MACHINE REQUIREMENT

CARRIAGE	FIXED PRE-STRETCH 150%	☐	FIXED PRE-STRETCH 300%	☐
	FIXED PRE-STRETCH 200%	☐	VARIABLE PRESTRETCH	☐
	FIXED PRE-STRETCH 250%	☐		
SEALER	☐			
ROPING DEVICE	☐			
PRESSER	☐			

LINE LAYOUT

11a ROTARY TABLE

WORKFLOW



	Entry	Exit
Flow 1		
Flow 2		

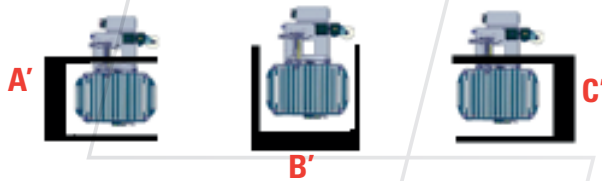
11b ROTATING ARM

WORKFLOW



	Entry	Exit
Flow 1		
Flow 2		

12 TOP INSIDE COVER AND POSITION



No ☐

Yes ☒ **A** ☒ **B** ☒ **C**

Other: passthrough top or independent top ☐

NOTE: on Rototech 3000, the TOP INSIDE cover is always in "B" position, otherwise there is the PASSTHROUGH OR INDEPENDENT TOP cover (Outside or Passthrough)

13 LINE CONFIGURATION

EXISTING LINE (LAYOUT REQUIRED) ☐

STANDALONE LINE ☐

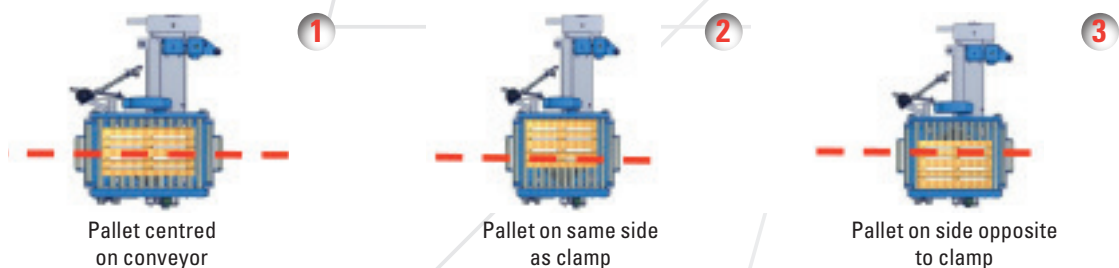
14 CONVEYOR SUPPLY REQUIREMENTS

CENTRE MACHINE CONVEYOR
(only for rotating arm machines) Yes ☐ No ☐

NUMBER OF INFEED CONVEYORS

NUMBER OF OUTFEED CONVEYORS

**15 POSITION OF THE PALLET ON THE LINE
(choose between 1,2 or 3)**



16 INSTALLATION INFORMATION

CONVEYOR LINE SPEED

10m/min (32,8ft/min) ☐

15m/min (49,2ft/min) ☐

12m/min (39,4ft/min) ☐

Other

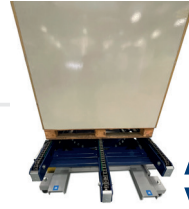
17 WORKING HEIGHT FROM THE GROUND



- ROLLER CONVEYORS

mm

inches



- CHAIN CONVEYORS

mm

inches

18 FACTORY CEILING HEIGHT

mm

inches

19 SAFETY REQUIREMENTS

- CE CERTIFICATE OF CONFORMITY REQUIRED ☐
- CE II-B DECLARATION OF APPLICATION FOR INCORPORATION ☐

20 EXTRA INFORMATION

VOLTAGE V

FREQUENCY Hz

NEUTRAL WIRE
SEPARATED FROM EARTH

Yes ☐

No ☐

EARTHING SYSTEMS: TN-S ☐

TN-C ☐

TT ☐

IT ☐

21 ENVIRONMENTAL CONDITIONS

NORMAL (5/ 40°C - 41/104°F) STD ☐

CORROSIVE ☐

FLOOR WASHING ☐

COLD (-10°C < TEMP < +5°C - 14°F < TEMP < 41°F) ☐

TROPICAL (> 40°C - > 104°F) ☐

HUMIDITY ☐

DUSTY (ORGANIC POWDERS, E.G. FLOURS) ☐

OTHER, SPECIFY

21a

**NO. OF SHIFTS/DAY
(8 HOURS PER SHIFT)**

1 ☐

2 ☐

3 ☐

22 INFORMATION ON STRETCH FILM PE MIX LDPE+LLDPE

(max reel diam: 250mm/10" - cardboard core: 76mm/3" - reel weight: 16kg/35lbs)

REEL HEIGHT

500 mm ☐

20" ☐

750 mm ☐

29,5" ☐

FILM THICKNESS standard 17 µm/67 ga - 23 µm/90 ga
(Specify if different from standard)

23 INFORMATION ON THE PE MIX HDPE+LDPE TOP SHEET

(max reel diam: 250mm/10" - cardboard core: 76mm/3" - reel weight: 80kg/176lbs)

REEL HEIGHT

1800 mm

70 inches

Other, specify

FILM THICKNESS

70-90 µm

275-350

Gauges

Other, specify

24 COMMUNICATION PROTOCOL

HARDWARE (STANDARD)

REMOTE SELECTION PROGRAM (4BITS)

ETHERNET

PROFINET

☐
☐
☐
☐

25 COMMUNICATION WITH OTHER EQUIPMENT (LABELLER, STRAPPING MACHINE...)

No

☐

Yes

☐

Note: If yes, please specify the signals in the notes.

If no indication is provided, we will consider std robopac signals

26 DOCUMENTATION

TECHNICAL DOCUMENTATION, DISPLAY
LANGUAGE AND MACHINE LABELS

(Note: the software and the electrical and pneumatic
diagram are only available in Italian or English).

27 TESTING, INSTALLATION, START UP BY REQUEST AT CUSTOMER CHARGE

MACHINE ACCEPTANCE TEST IN ROBOPAC (FAT)

Yes

☐

No

☐

REQUIREMENT TO HAVE OUR TECHNICIANS FOR
INSTALLATION: MECHANICAL AND ELECTRICAL

Yes

☐

No

☐

REQUIREMENT TO HAVE OUR TECHNICIANS FOR START UP

Yes

☐

No

☐

TRAINING OF OPERATORS

Yes

☐

No

☐

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TOGETHER WITH THIS FORM, PLEASE SUBMIT A COPY OF THE PLANT LAYOUT TO DETERMINE THE CORRECT POSITIONING OF THE MACHINE

NOTES



MACHINE PAINTING

Specify colour if different from standard:

RAL

COLUMN (standard **RAL 5013**)

ROTARY ARM + VERTICAL GUIDE (standard **RAL 7040**)

CARRIAGE (standard **RAL 5013**)

SAFETY PROTECTION NET (standard **RAL 9005**)

ROLLER CONVEYOR FRAME (standard **RAL 7040**)

CHAIN CONVEYOR FRAME (standard **RAL 7040**)

ELECTRIC CABINET (standard **RAL 7035**)

FIXED PART TOP INSIDE COVER (standard **RAL 7040**)

MOVING PARTS TOP INSIDE COVER (standard **RAL 5013**)



MACHINE PAINTING

Specify colour if different from standard:

RAL

MACHINE FRAME (standard **RAL 7040**)

COLUMN (standard **RAL 5013**)

ROTARY TABLE (standard **RAL 5013**)

CARRIAGE (standard **RAL 5013**)

SAFETY PROTECTION NET (standard **RAL 9005**)

ROLLER CONVEYOR FRAME (standard **RAL 7040**)

CHAIN CONVEYOR FRAME (standard **RAL 7040**)

ELECTRIC CABINET (standard **RAL 7040**)

FIXED PART TOP INSIDE COVER (standard **RAL 7040**)

MOVING PARTS TOP INSIDE COVER (standard **RAL 5013**)