

t-max

**CONVEYORS AND
SEPARATORS**

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Conveyors And Separators

NS-NCS

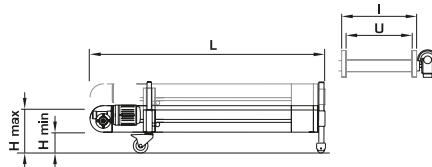
T-MAX conveyors are manufactured in Europe to operate at optimum efficiency, in accordance with your production conditions. Aluminium construction frame, high-temperature resistant band structure, various runner separation systems (separator types) according to the product and runner shape structure, and our CE quality certified conveyors, even under the most severe conditions, provide maximum efficiency.





→ NP

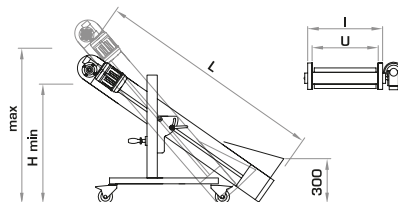
This belt is to be placed under the press for extracting the pressing. Perpendicular position of the conveyor respect the moulding machine
Parallel position of the conveyor respect the moulding machine.



Mod	L	U	I	H min	H max
NP1	1500	250	305	200	400
NP2	1500	350	405	200	400
NP3	1500	450	505	200	400

→ NI

This belt, which is placed parallelly or perpendicularly to the press, allows to collect the pressings in only one place. Perpendicular position of the conveyor respect the moulding machine. Parallel position of the conveyor respect the moulding machine.



Mod	L	U	I	H min	H max
NI1	1500	250	305	600	1000
NI2	1500	350	405	600	1000
NI3	1500	450	505	600	1000
NI4	2000	250	305	800	1400
NI5	2000	350	405	800	1400
NI6	2000	450	505	800	1400
NI7	2500	250	305	1000	1800
NI8	2500	350	405	1000	1800
NI9	2500	450	505	1000	1800



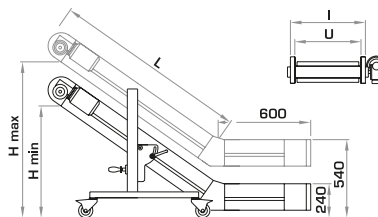
← NC



← NS

→ NC

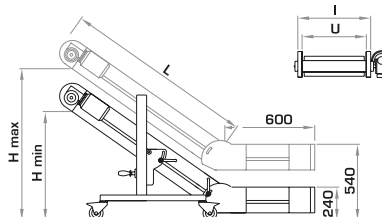
This belt is to be placed next to the press in parallel, either on the operator's side or on the back of the press. Reported dimensions with 35° inclination. Parallel position of the conveyor respect the moulding machine. Perpendicular position of the conveyor respect the moulding machine. Conveyor inside of the moulding machine.



Mod	L	U	H min	H max
NC1	1300	250	750	1050
NC2	1300	350	750	1050
NC3	1300	450	750	1050
NC4	1800	250	1050	1350
NC5	1800	350	1050	1350
NC6	1800	450	1050	1350

→ NS

Multipurpose belt. Its position may be changed according to the production needs. Reported dimensions with 35° inclination. Parallel position of the conveyor respect the moulding machine. Perpendicular position of the conveyor respect the moulding machine. Conveyor inside of the moulding machine.

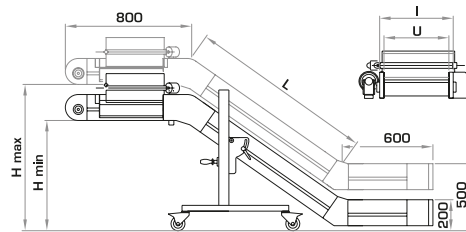


Mod	L	U	I	H min	H max
NS1	1300	250	305	750	1050
NS2	1300	350	405	750	1050
NS3	1300	450	505	750	1050
NS4	1800	250	305	1050	1350
NS5	1800	350	405	1050	1350
NS6	1800	450	505	1050	1350



→ ND

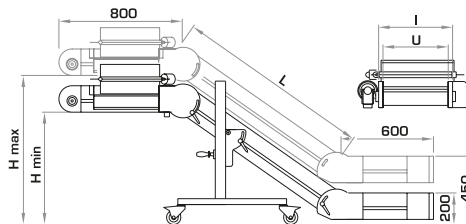
This belt is to be placed next to the press. A blade separator is assembled as standard equipment. Reported dimensions with 35° inclination. Parallel position of the conveyor respect the moulding machine. Perpendicular position of the conveyor respect the moulding machine. Conveyor inside of the moulding machine.



Mod	L	U	I	H min	H max
ND1	1300	250	305	700	1000
ND2	1300	350	405	700	1000
ND3	1300	450	505	700	1000
ND4	1800	250	305	1000	1300
ND5	1800	350	405	1000	1300
ND6	1800	450	505	1000	1300

→ NDS

This belt is to be placed next to the press. A blade separator is assembled as standard equipment. Reported dimensions with 35° inclination. Parallel position of the conveyor respect the moulding machine. Perpendicular position of the conveyor respect the moulding machine. Conveyor inside of the moulding machine.



Mod	L	U	I	H min	H max
NDS1	1300	250	305	700	1000
NDS2	1300	350	405	700	1000
NDS3	1300	450	505	700	1000
NDS4	1800	250	305	1000	1300
NDS5	1800	350	405	1000	1300
NDS6	1800	450	505	1000	1300



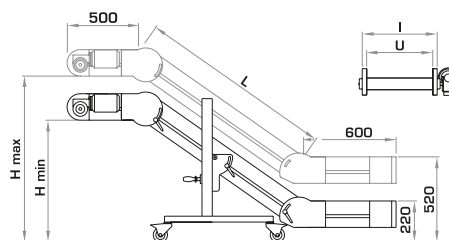
← NDZ



← NCRS

→ NDZ

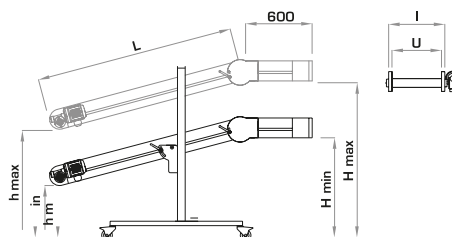
Conveyor to place at the side of the injection moulding machine or under the injection moulding machine, suitable to transport parts in box or on working table. This model don't include the flap separator. Reported dimensions with 35° inclination. Parallel position of the conveyor respect the moulding machine. Perpendicular position of the conveyor respect the moulding machine. Conveyor inside of the moulding machine.



Mod	L	U	I	H min	H max
NDZ1	1300	250	305	700	1000
NDZ2	1300	350	405	700	1000
NDZ3	1300	450	505	700	1000
NDZ4	1800	250	305	1000	1300
NDZ5	1800	350	405	1000	1300
NDZ6	1800	450	505	1000	1300

→ NCRS

Side injection moulding machine conveyor to transport pieces released from the robot and to convey the pieces on a working table or in containers. Reported dimensions with 35° inclination. Parallel position of the conveyor respect the moulding machine. Perpendicular position of the conveyor respect the moulding machine. Conveyor inside of the moulding machine.



Mod	L	U	I	H min/H max	H min/H max
NCRS1	1800	350	405	500/1000	1000/150
NCRS2	1800	450	505	500/1000	1000/150
NCRS3	1800	550	605	500/1000	1000/150
NCRS4	1800	650	705	500/1000	1000/150
NCRS5	2500	350	405	500/1000	1300/180
NCRS6	2500	450	505	500/1000	1300/180
NCRS7	2500	550	605	500/1000	1300/180
NCRS8	2500	650	705	500/1000	1300/180

→ NPP

Side injection moulding machine conveyor, with connection with the robot and polycarbonate protection or zincplated metallic net, with electric box with outside signal and step by step timer.

Protezione con tettuccio: Lato Dx - Sx Protection guard

Optional:

- Conveyor with special dimensions
- External consent
- End conveyor sensor
- Light-acoustic signal
- Inspection door install on the protection



→ NPS

Auxiliary side wall

Flat conveyor to place at the side of the injection moulding machine to use to discharge the pieces from the robot or it is possible to use like parts assembling moving table. Special length and width available per request.





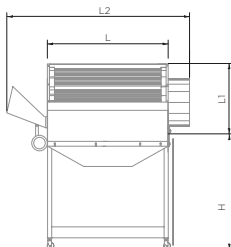
Mod.	U	I
NV1	250	360
NV2	350	460
NV3	450	560
NV4	250	360
NV5	350	460
NV6	450	560
NV7	250	360
NV8	350	460
NV9	450	560

→ NV

BELT WITH COOLING TANK Complete with mechanical variator NON FLOATING special tray belt FLOATING special tray belt FLOATING and NON FLOATING special tray belt

→ SR-M/SR-A

S PARATEUR ROTATIF



Mod.	L	L1	L2	H
SRM	720	450	1300	1200
SRA	720	500	1300	1200

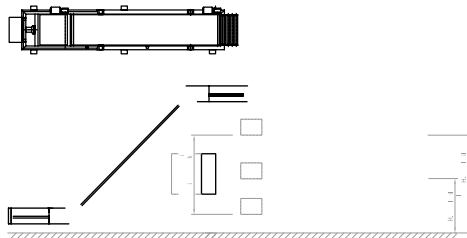
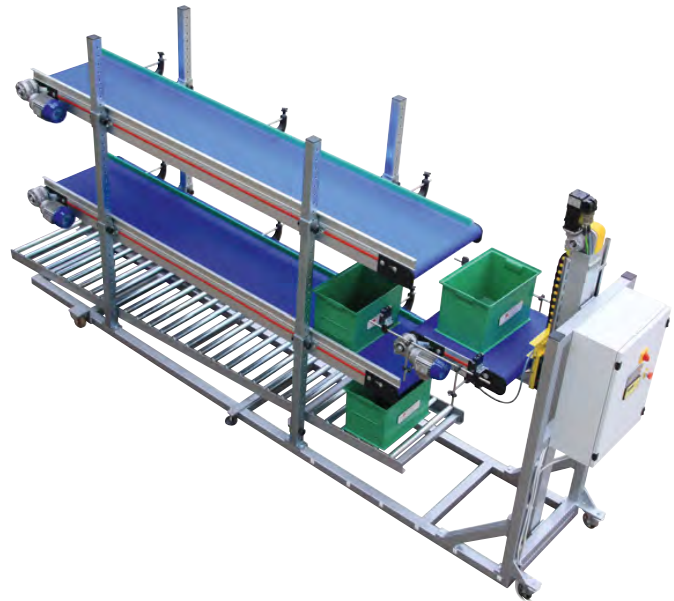


→ SRA

Separation of small products by rotating rollers.
Setting of the rollers by manual or automatic.

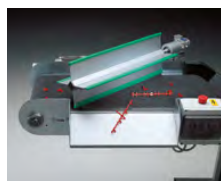
Automatic filling line Weighing system on request
Customised construction, on request Box loading
by conveyor or by robot

linea riempimento automatico automatic filling
line weighing system on request customised
construction, on request box loading by conveyor
or by robot



DOUBLE ROLL SEPARATOR

The double cylindrical runner separator can be easily mounted on any T-MAX conveyor. It drops small parts vertically between belt and roller. It separates the longer and larger pieces by driving them over the roller towards a separate container. It is extremely easy to adapt to different products with adjustable product runner sizes.



BLADE TYPE SEPARATOR

It is an excellent choice for small parts and large H structure runner/product combinations. The parts pass beneath the blade and exit the conveyor. The runner and other items that must be separated are pushed by the blade and exit the conveyor's mouth on the side. Blade works with its own Gearmotor and independent control unit. Blade height and exit angle can be adjusted easily according to runner and product dimensions.



DRUM TYPE SEPERATOR

It has versatile usage flexibility. It reduces the cost of separating the runner and the products. It is designed to eliminate factors that affect separation time. It has proven itself by giving very accurate and good results even in the most difficult runner and product combinations. The separation distances of the condition separator can be adjusted according to the product/runner sizes.



SPIRAL SEPERATOR

The spiral separator is an excellent choice for very complex separation problems. In the spiral area, the pieces usually slide apart. The spiral roller movement separates the runner and the product by exiting to a separate location. The distance between the spiral and the slider mouth can be adjusted according to the size of the product and the runner.

**→ SR**

Rotating slide for the feeding of bags and boxes with fully programmable rotating movement.

→ TVR

Rotating table for the feeding of bags and boxes with fully programmable rotating movement.

Ölçü (Ø) mm

1200/1500



t-max

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