

Belt Conveyor Top Module

LD-250-BC-CW

Sturdy and customizable crosswise belt conveyor for the LD-250 mobile robots. All models have silent and high friction belt as standard, as well as optical sensors at both ends of the conveyor to identify the transported products. The height of the conveyor level from the floor can be selected when ordering from 500 mm to 1100 mm. A wide range of accessories available, for example additional sensors, electric stoppers and electric height adjustment.



Belt Conveyor LD-250-BC-CW-2

Dimensions of standard models		
Model	Lane width LW (+/-10 mm)	Module length L
LD-250-BC-CW-1	310	700
LD-250-BC-CW-2	410	700
LD-250-BC-CW-3	310	850
LD-250-BC-CW-4	410	850
LD-250-BC-CW-5	510	850

Other widths and lengths available on request.

Product details
Module length (L) 700-850 mm (+ side lasers) (other lengths on request)
Module width (TW) 100 mm + LW
Conveying height selectable between 500 - 1100 mm
24VDC Belt drive
Belt drive controller with adjustable speed
PVC-coated polyester belt (other belt types also available)
Optical sensors in both ends of the conveyor
Adjustable side guides
Max payload up to 100 kg
Control option: LD user IO
LED warning light on front top
CE-marked, warranty 12 months
Options
Front/back stop, electric front/back stop
Electric side guides for automatic lane width adjustment
Electric height-adjusting module
Multi-conveyor version (two or more conveyors side-by-side)
Control options: PLC / remote IO
Blue LED driving light

