

Double Roller Conveyor Top Module LD-60/90-RC-2CW

Multipurpose double roller conveyor for the LD-60/90 mobile robots. All models have silent and high friction coated rollers and optical sensors at both ends of the conveyor to identify the transported products. Thanks to two separate conveyors, it is possible to unload and receive a load simultaneously at one stop. Easy to use with a compatible PDS-2 station. A wide range of accessories available, for example additional sensors, electric stoppers and electric height adjustment.



Double Roller Conveyor LD-60/90-RC-2CW-6 with Integration Module IM7L.

Product details

Module length (L) 500/630 mm (+ side lasers) (other lengths on request)

Module width (TW) 100 mm + 2 x LW

Conveying height 450 mm (can be raised up to 1000 mm with Integration Modules)

24VDC Roller drive (D=54 mm incl. PVC coating)

Roller drive controller with adjustable roller speed

Poly-V belt driven, PVC-coated rollers

Roller pitch according to the transported products

Optical sensors in both ends of the conveyors

Adjustable side guides

Max payload up to 30 kg

Control option: LD user IO

LED warning light on front top

Operator Panel mounting: back panel or IM5/7/9

CE-marked, warranty 12 months

Options

Conveyor end stop

Conveyor divided into two zones (separate motors)

Electric height-adjusting module

Control options: PLC / remote IO

Blue LED driving light

Dimensions of standard models

Model	Lane width LW (+/-10 mm)	Module length L
LD-60/90-RC-2CW-1	310	500
LD-60/90-RC-2CW-2	360	500
LD-60/90-RC-2CW-3	410	500
LD-60/90-RC-2CW-4	310	630
LD-60/90-RC-2CW-5	360	630
LD-60/90-RC-2CW-6	410	630

Other widths and lengths available on request.

