

Light Roller Conveyor Top Module LD-60/90-RC-LT

Lightweight, standard-length roller conveyor on top of the LD-60/90 mobile robot. The conveyor rollers have two mounting heights (500 mm / 513 mm). By using the higher mounting position, the surface of the rollers raises above the brackets allowing products wider than lane width to be transported. Side guides for lane widths of 200 mm – 500 mm available as option. Due to its versatility, it is particularly suitable for educational use.



Light Roller Conveyor RC-LT-1 with Integration Module IM5L.

Dimensions of standard models

Model	Lane width LW (+/-10 mm)	Module length L
LD-60/90-RC-LT-1	340	620

Other heights available on request.

Product details

- Module length (L) 620 mm
- Conveying height 500 mm (can be raised up to 1000 mm by using Integration Modules)
- Lane width (LW) 340 mm
- Lane length (LL) 580 mm
- 24VDC Roller drive (D=54 mm incl. PVC coating)
- Roller drive controller with adjustable roller speed
- Round belt driven, PVC-coated rollers
- Roller pitch 75 mm
- Optical sensor in the front end of the conveyor
- Max payload up to 30 kg
- Control option: LD user IO
- Operator Panel mounting: back panel or IM5/7/9
- CE-marked, warranty 12 months

Options

- Back sensor
- Side guides
- Control options: PLC / remote IO
- Blue LED driving light

