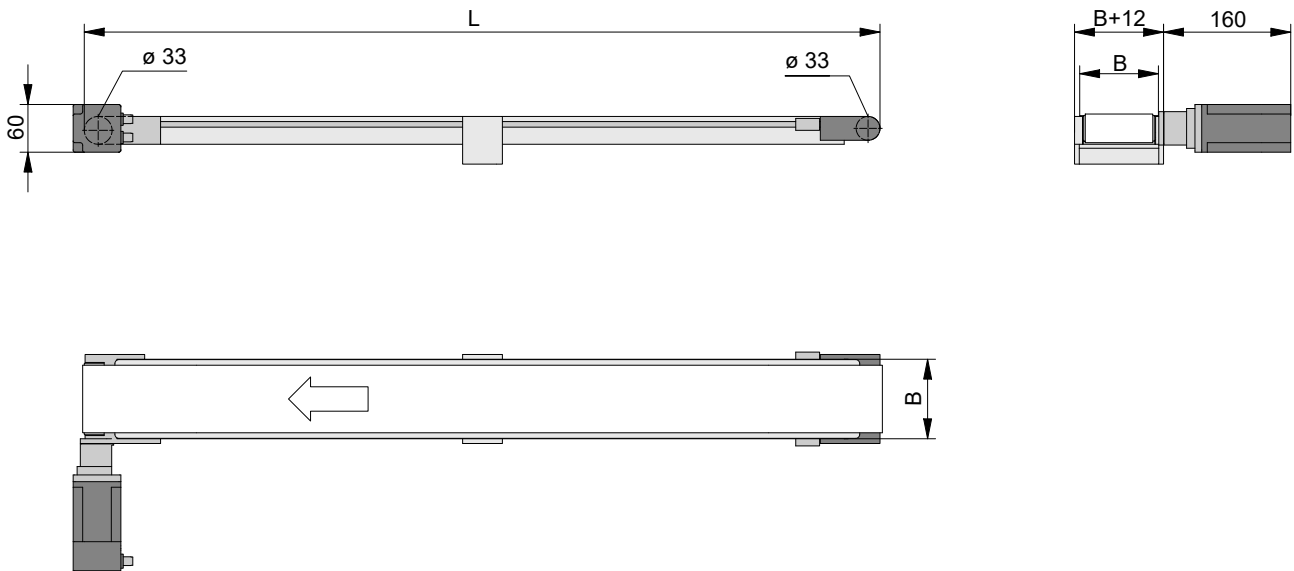


## Small Conveyor GUF-P MINI for small and lightweight parts

The GUF-P MINI is a belt conveyor with a modular profile design for transporting small and lightweight parts with low volumes. Thanks to its minimal installation height, this conveyor is ideal for integrating into complex systems where space is at a premium. Since the belt recirculation is integrated in the conveyor frame, the conveyor can be placed directly on the machine bed. The small diameter of the drive roller and idler roller also prevents large gaps where the products are transferred over.



### Technical Data

Conveyor width B	100 / 150 mm
Conveyor length L	1000 / 1500 / 2000 mm
Conveyor belt	PU, white FDA, restricted accumulating, antistatic
Drive	AE head drive, Igus stepper motor, 24 or 48V, DC
Drive location	outlet side laterally, either on the left or right
Speed	1.2 - 102 m/min, adjustable (with Igus Robot Control and motor module RL-MAT0351)
Total load at 48 VDC	up to 25 m/min: 20 kg   25 - 45 m/min: 15 kg   45 - 102 m/min: 7 kg
Total load at 24 VDC	up to 25 m/min: 15 kg   25 - 45 m/min: 7 kg   45 - 102 m/min: 3 kg
Power supply	forward only, continuous operation
Driving roll	ø 33 mm, ungummed
Tail	ø 33 mm
Power transmission	direct drive
CE marking	meets the requirements of the Machinery Directive (MD) for a complete machine

## Variants

Conveyor width B [mm]	Conveyor length L [mm]	Belt width B-15 [mm]	Item number Motor left	Item number Motor right
100	1000	85	02-10013983-DE1	02-10013994-DE1
100	1500	85	02-10013993-DE1	02-10013992-DE1
100	2000	85	02-10013991-DE1	02-10013990-DE1
150	1000	135	02-10013988-DE1	02-10013989-DE1
150	1500	135	02-10013987-DE1	02-10013986-DE1
150	2000	135	02-10013984-DE1	02-10013985-DE1

## Other options and accessories

- Lengths: 400 to 3.000 mm
- Widths: 75 mm
- Belt types: from suitable to unsuitable for accumulated operation
- Side rails
- Stand systems
- Angle fastening for table-top assembly or connection to machine frames

The T-slots running along both sides (7 mm slot width) in the conveyor frame allow you to easily fasten the conveyors to machine frames or to attach side rails, sensors and other accessories. They also allow for the installation of a conveyor stand along the entire length of the conveyor frame to bypass projecting edges in machine beds, uneven floors and ledges.

The power supply and the controlling is done via the Igus Robot Control. **The corresponding motor module (item no. RL-MAT0351) is not included in the scope of delivery, but is automatically placed in the shopping cart when a conveyor is selected.**

### Make it simple and use our QuickDesigner online configurator:

- Always the optimal conveyor for your application
- Get a 3D CAD model and quotation quickly and easily
- Available 24/7 online with secure data transfer
- Tailor-made adjustments based on the starting model



GUF-P MINI, AE head drive, Igus stepper motor, 24 or 48V

Find more information about our belt conveyors here: