



# Belt Conveyor GUF-P 2045



Compact. Light. Inexpensive.



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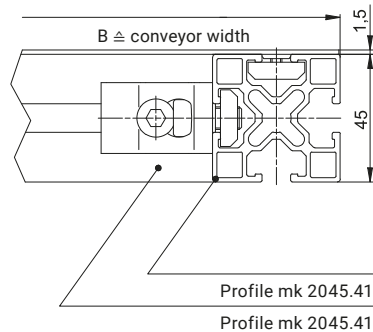


» For optimal integration in systems with limited installation space. «

The extremely compact GUF-P 2045 belt conveyor is ideally suited for integration into systems with limited installation space. The  $\varnothing$  50 mm drive roller combined with the weight-optimised, 45 mm tall conveyor frame profile produces a conveyor that is extremely flat and without any obstructing edges. The permitted total load of 15 kg is suitable for the majority of products typically found in the packaging and plastics industries. The speed is configured using the associated control board, which is designed for connection to an on-site voltage supply (DC 24 V).

Four different belts are available, with each offering either accumulation of the products or high grip. Stands, side rails, reglomats and transverse cleats are also available as accessories. The drive roller, the slide bed and the idler roller are also available in an optional stainless steel design.

## Cross Section

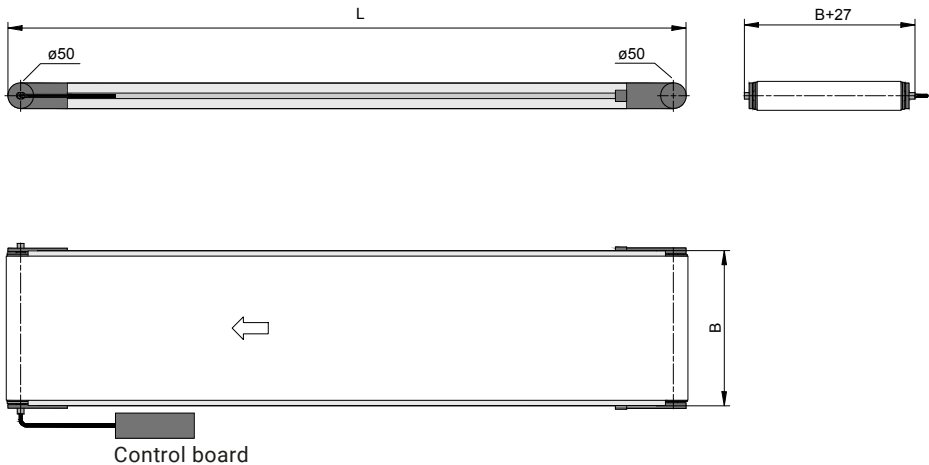


# GUF-P 2045 CA

## Properties

Since the motor is integrated into the driving roll, no obstructing edges protrude over the conveyor frame structure. The conveyor can therefore easily be integrated into existing systems. Operation with cleated belts is possible with this version.

## B20.45.001



## Technical data

<b>Conveyor length L</b>	individual from 600 to 2500 mm	
<b>Conveyor width B</b>	275, 300, 350, 400 and 500 mm	length-width ratio at least 2:1
<b>Belt width</b>	B-20 mm	
<b>Belt types</b>	GU-U0302-001WE	good traction, white, FDA
	GU-V0203-006DG	limited accumulation capability, green
	GU-U0202-053LB	limited accumulation capability, blue, FDA
	GU-U0303-054LB	good traction, blue, FDA
<b>Speed [m/min]</b>	3.7   4.9   6.1   7.3   8.6   9.8   11   12.2   13.4   14.6   15.9   17   18.3   19.5   22   23.1   24.4   25.4	can be configured using the supplied control board (IP20, higher on request) cable length 1 m (1.5 m available as an option)
<b>Standard total load</b>	up to 15 kg, accumulated operation: max. 5 kg, cycling operation: max. 10 kg	
<b>Cycling operation</b>	max. 900 cycles/hour	Minimum times: 2 s ON/2 s OFF



Maschinenbau Kitz GmbH  
Headquarters of the  
mk Technology Group

Ampèrestrasse 18  
53844 Troisdorf, Germany  
Germany

Tel. +49 228 4598-0  
info@mk-group.com

