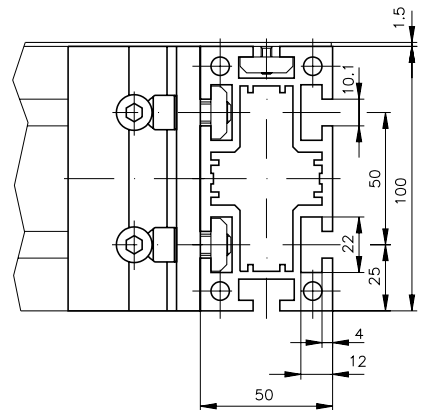
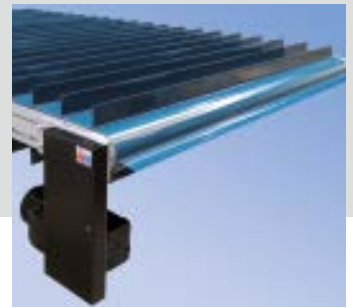


Belt Conveyors GUF-P 2004



Conveyor frame
cross-section





Besides the standard features of all mk Belt Conveyor Systems including crowned rolls for simple belt adjustment and low friction slider beds, System GUF-P 2004 is noted for its extremely heavy frame manufactured using our structural Profile mk 2004. With total load capacities to 200 kg

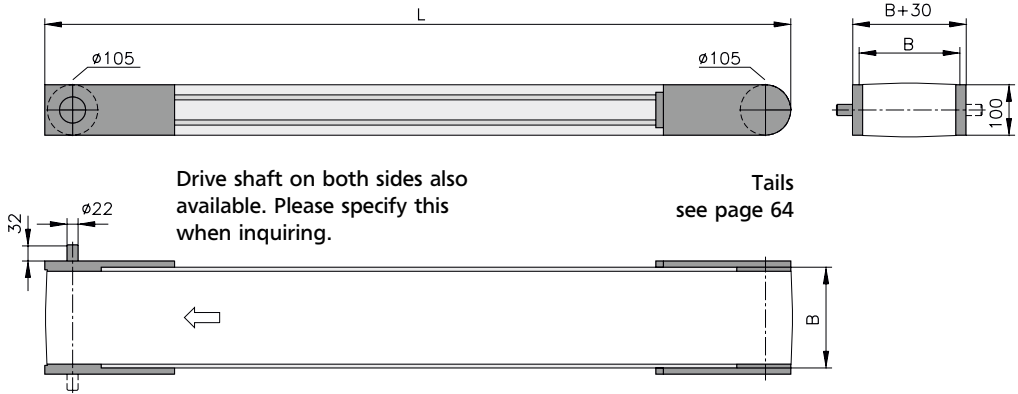
(440 lbs) and frame dimensions of up to 2,000 mm wide by 20 meters long, this conveyor is ideally suited for transporting large and bulky goods. The \varnothing 105 mm drive roll, which is available in either steel or rubberized depending on load, completes this conveyor, which is the

largest belt conveyor we offer. In addition to the high load carrying capacity, this conveyor system can be further enhanced by the large selection of standard accessories including side rails and heavy-duty stands.

GUF-P 2004 AA

Belt conveyor with head drive without motor

B20.14.009



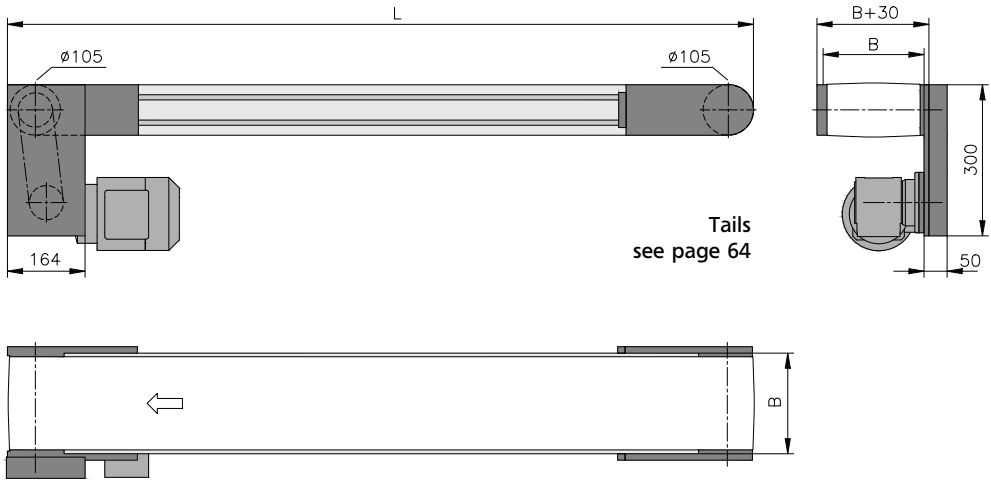
Drive version AA is often used where multiple lanes are to be slave driven, either parallel or in-line, with a single drive motor. The rigid frame is ideal for integrating this conveyor into new or existing equipment. Additional features include a \varnothing 105 mm crowned drive roll, easy belt tracking at the tail end, sealed ball bearings and a galvanized steel slider bed fastened to an aluminum T-slot designed frame. Cleated belts may be used with this drive version. The \varnothing 22 mm x 32 mm long output shaft includes a 6 x 6 x 32 mm shaft key (DIN 6885).

	Dimensions – technical information	Notes
Conveyor length L	between 720-20000 mm	any increment possible
Conveyor width B	200-2000 mm (in 100 mm increments)	others on request
Belt width	B-50 mm	belts see from page 84
Drive and speed	to 60 m/min (200 ft/min)	see chart on page 12
Stands and side rails		see from page 262
Load capacity	total load to 200 kg (440 lbs) section load to 75 kg (165 lbs)/m	see chart on page 20

GUf-P 2004 AC

Belt conveyor with head drive standard

B20.14.001



Tails
see page 64

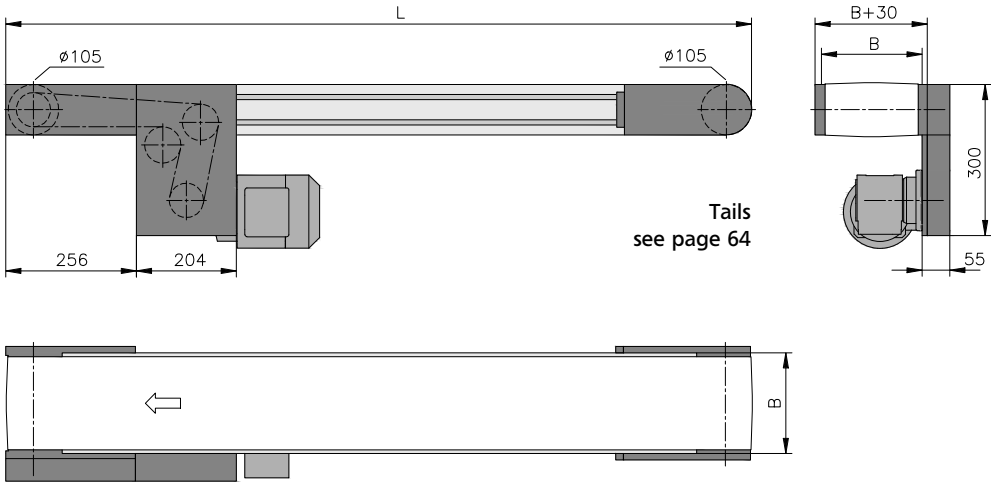
The compact frame is ideal for integrating this conveyor into new or existing equipment. Additional features include a $\phi 105$ mm crowned drive roll, easy belt tracking at the tail end, sealed ball bearings and a galvanized steel slider bed fastened to an aluminum T-slot designed frame. Cleated belts may be used with this drive version.

	Dimensions – technical information	Notes
Conveyor length L	between 720-20000 mm	any increment possible
Conveyor width B	200-2000 mm (in 100 mm increments)	others on request
Belt width	B-50 mm	belts see from page 84
Drive location	discharge side left/right below/above	infeed side on request
Drive and speed	to 60 m/min (200 ft/min)	see chart on page 12
Stands and side rails		see from page 262
Load capacity	total load to 200 kg (440 lbs) section load to 75 kg (165 lbs)/m	see chart on page 20

GUF-P 2004 AM

Belt conveyor with offset head drive

B20.14.003



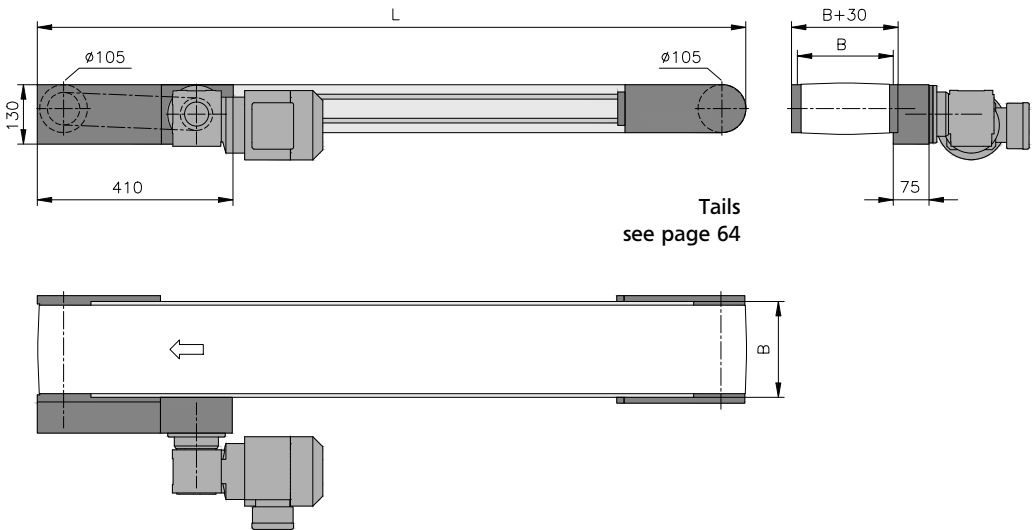
This conveyor is ideal for feeding parts into or out of equipment. Additional features include a $\phi 105$ mm crowned drive roll, easy belt tracking at the tail end, sealed ball bearings and a galvanized steel slider bed fastened to an aluminum T-slot designed frame. Cleated belts may be used with this drive version.

	Dimensions – technical information	Notes
Conveyor length L	between 920-20000 mm	any increment possible
Conveyor width B	200-2000 mm (in 100 mm increments)	others on request
Belt width	B-50 mm	belts see from page 84
Drive location	discharge side left/right below	infeed side on request
Drive and speed	to 60 m/min (200 ft/min)	see chart on page 12
Stands and side rails		see from page 262
Load capacity	total load to 200 kg (440 lbs) section load to 75 kg (165 lbs)/m	see chart on page 20

GUf-P 2004 AS

Belt conveyor with outside head drive

B20.14.002



Tails
see page 64

The conveyor can be placed very close to equipment. Additional features include a $\phi 105$ mm crowned drive roll, easy belt tracking at the tail end, sealed ball bearings and a galvanized steel slider bed fastened to an aluminum T-slot designed frame. Cleated belts may be used with this drive version.

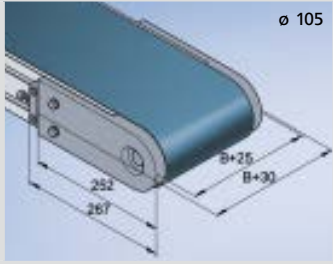
	Dimensions – technical information	Notes
Conveyor length L	between 870-20000 mm	any increment possible
Conveyor width B	200-2000 mm (in 100 mm increments)	others on request
Belt width	B-50 mm	belts see from page 84
Drive location	discharge side left/right	infeed side on request
Drive and speed	to 60 m/min (200 ft/min)	see chart on page 12
Stands and side rails		see from page 262
Load capacity	total load to 200 kg (440 lbs) section load to 75 kg (165 lbs)/m	see chart on page 20

GUF-P 2004

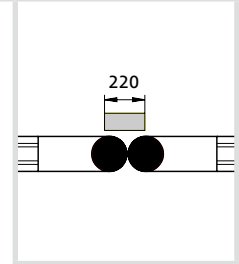
Tails

Tail 01

Ident-no. B80.02.004

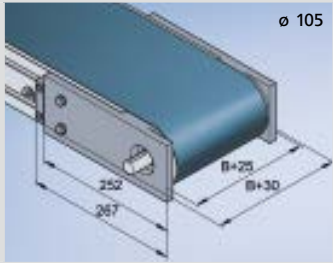


- $\varnothing 105$ mm crowned roll
- Sealed bearings
- Belt tension and tracking on the side using alignment blocks
- Minimum part size for transfer 220 mm



Tail 09

Ident-no. B80.02.005



- $\varnothing 105$ mm crowned roll
- Sealed bearings
- Belt tension and tracking on the side using alignment blocks
- $\varnothing 22 \times 32$ mm long output shaft, 6 x 6 x 32 mm shaft key (DIN 6885)
- Coupling of two lanes using one drive
- Output shaft left, right or both sides possible
- Projecting head piece (conveyor length L+5 mm)

