

GUF-P 2000

PRIORITY SHIPMENT PROGRAM

Learn More About PSP >

- ★ 1-2 units ship within **10 business days!**
- ★ Reference drawing provided within **24 hours** of purchase order.
- ★ Fully **assembled and tested** before shipping from Bloomfield, CT



Dimensions

Widths: 50, 100, 150, 200, 300, 400, 500, 600, 700, & 800 mm

Lengths: up to 6,096 mm (in mm increments)



Drive Options

Versions: Available in geared, direct, or output shaft head drive. Located on the left or right side

Capability: Up to 100 lbs. non-accumulating payloads and up to 100 fpm (configuration dependent)



Belt Options

Color	Material	Features
Black	PVC	Standard
Dark Blue	TPU	FDA Approved
White	TPU	FDA Approved
White	TPU	Cut-Resistant



Voltage & Controls

Input Voltage: 90 VDC / 115V / 230V / 460V

All units require customer use of VFD or Speed Controller for proper functionality



Optional Accessories

Stands: Available in fixed or adjustable height up to 1500 mm top height (configuration dependent)

Side Rails/Guides: Available in integrated fixed or adjustable rail configurations



From Concept to CAD

Design your own GUF-P 2000 or other mk North America conveyor systems in minutes with **CAD360!** This free online tool lets you configure, visualize, and download 3D CAD models **quickly and effectively**. Get started today and streamline your design process.

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TECHNICAL OVERVIEW

Customer Responsibilities

- Verifying specs, parameters, and assumptions
- All product loading/unloading and transferring
- Any/all integration
- Ensuring repeatable product accuracy
- Installation and guarding must meet all applicable laws

Fixed Conveyor Specifications

- Conveyor is rated for **non-accumulating** payloads
- Flat belt conveyor slider bed material to be stainless steel w/ standard Ø53 trapezoidal crowned pulleys
- Includes applicable SEW gearmotor, 230/460 VAC, 3 Ph, 60Hz - DRN Series Gearmotor (Jet Black Painted) or Bodine #1060 DC gearmotor based on selection
- All Priority Shipment Program conveyors feature either Lenze i510 Protec VFD or Bodine #791 speed controller based on configuration and voltage requirement
- Includes standardized PVC and PU belting in various colors, customer to select by preference
- Fixed or Adjustable height stand supports and guide rails included as configured by customer
- Conveyor speed (fpm) and total payload (lbs.) based on configured values and ranges

Important Note

- All mk conveyors are fully assembled and mechanically tested by mk North America prior to delivery. Each system is shipped as complete as possible. Please contact us with any questions or for more information.

Conveyor Parameters

Dimensions:

- Widths: 50, 100, 150, 200, 300, 400, 500, 600, 700, & 800 mm
- Lengths: 610–6,096 mm (in 1 mm increments)

Voltage & Controls:

- Voltage: 90 VDC / 115V / 230V (3Ph) / 460V (3Ph)
- 115V requires inverter

Drive Options:

Type	Load (lbs)	Speed (fpm)
(AF) Direct Head Drive	up to 85	25-85
(AC) Standard Head Drive	up to 85	20-100
(AC) Head Drive w/ Bodline	up to 50	25-85
(AA) Head Drive w/o Motor	up to 85	N/A

Side Rails/Guides:

Type	Model	Height (TOR)	Adjustment
Integrated Bed Rail	SF1.3	12-50mm	None
Fixed Adjustable Rail	HSF03 T22	50mm	15mm inward
Tool-Less Adjustable Rail	HSF03 T22	50mm	45mm inward

Stands:

Type	Style	Height (TOB)
S55.2	H-style	300-1500mm
S55.3	H-style w/ casters	600-1500mm
S53.2	Adjustable H-style	350-1500mm
S53.21	Adjustable H-style	350-1500mm
S53.21C	Adjustable H-style w/ casters	600-1500mm