

pewiSYS

materiAL handling

Load- & unloading system
Box & bags handling system
Pallet handling system
Floor chain transport system
Others



pewiGRAFLEX™ Multifunctional Gravitation flexible roller conveyor

Advantages pewiGRAFLEX™

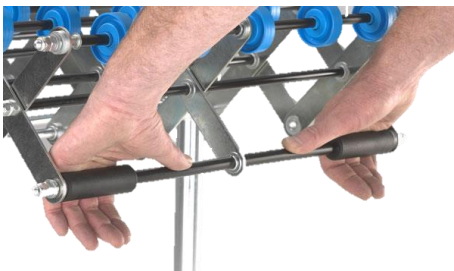
Cost-saving features:

- Increases labour productivity
- High safety and good working conditions
- Multifunctional because of its flexibility and movability
- Makes use of gravitation → no energy
- Useful width roller conveyor from 300 mm – 1,500 mm



Specifications pewiGRAFLEX™

- Diameter roller \varnothing 40 or \varnothing 50 mm
- High-impact pvc rollers
- Useful width 300 – 1.200 mm (in steps of 100 mm)
- Standard distance rolls for max. opening:
 - $St_{\varnothing 40} = 115$ mm
 - $St_{\varnothing 50} = 100$ mm
- Load capacity 120 kg/m
- Swivel castors
 - with foot brakes
 - with plastic coating
 - \varnothing 112 mm
- Height steplessly adjustable $H_{st} = 650-1,100$ mm (top side of roller)



Pulling handles



End stop



Connecting hook

www.pewisys.nl

pewiSYS materiAL
handling bv

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Options pewiGRAFLEX™

- Steel galvanized rollers
- Rollers with stainless steel bearings
- Connecting hook
- Pulling handles
- Swivel castors,
 - Ø 127 mm or
 - Ø 152 mm
- Steel wheels
- End stop with:
 - roller or
 - with plate
- Version with skate wheels instead of rollers. This allows turns with a smaller radius.
- Heavy duty version (extra support) increases the lifespan of the pewiGRAFLEX™
- Height is steplessly adjustable
 - H₁ = 450-700 mm (not available for heavy duty version) OR
 - H₂ = 900-1.500 mm

Useful width	pewiGRAFLEX™ type 40 Roller Ø 40 mm		pewiGRAFLEX™ type 50 Roller Ø 50 mm		pewiGRAFLEX™ type 48 Skate wheels Ø 48 mm		Max. Length*
	TYPE	Comp. length	TYPE	Comp. length	TYPE	Comp. length	
300 mm	PEWG 40-300-6	0.62 m	PEWG 50-300-7	0.74 m	PEWG 48-300-5	0.51 m	1.5 m
	PEWG 40-300-18	1.80 m	PEWG 50-300-21	2.18 m	PEWS 48-300-14	1.40	5.0 m
	PEWG 40-300-26	2.66 m	PEWG 50-300-32	3.22 m	PEWS 48-300-20	2.07	7.5 m
	PEWG 40-300-33	3.33 m	PEWG 50-300-40	4.04 m	PEWS 48-300-26	2.57	9.5 m
600 mm	PEWG 40-600-6	0.62 m	PEWG 50-600-7	0.74 m	PEWS 48-600-5	0.51 m	1.5 m
	PEWG 40-600-18	1.80 m	PEWG 50-600-21	2.18 m	PEWS 48-600-14	1.40	5.0 m
	PEWG 40-600-26	2.66 m	PEWG 50-600-32	3.22 m	PEWS 48-600-20	2.07	7.5 m
	PEWG 40-600-33	3.33 m	PEWG 50-600-40	4.04 m	PEWS 48-600-26	2.57	9.5 m
1200 mm	PEWG 40-1200-6	0.62 m	PEWG 50-1200-7	0.74 m	PEWS 48-1200-5	0.51 m	1.5 m
	PEWG 40-1200-18	1.80 m	PEWG 50-1200-21	2.18 m	PEWS 48-1200-14	1.40	5.0 m
	PEWG 40-1200-26	2.66 m	PEWG 50-1200-32	3.22 m	PEWS 48-1200-20	2.07	7.5 m
	PEWG 40-1200-33	3.33 m	PEWG 50-1200-40	4.04 m	PEWS 48-1200-26	2.57	9.5 m

*Other lengths on request



Extra support



Skate wheels



High-impact pvc rollers