

# pewiSYS

## materiAL handling

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



## pewiVEHICLE™ mobile vehicle with flexible roller conveyor

### Advantages pewiVEHICLE™

Cost-saving features:

- Efficient working use increases labour productivity
- High safety and good working conditions
- Multifunctional because of its flexibility and movability
- Compact model

### Specifications pewiVEHICLE™

- Supply and removal system manually adjustable in height
- Useful belt width 600 mm
- Max. load capacity 120 kg/m
- Frequency control for speeds from 0 - 20 m/min
- Equipment operates on single-phase 240 V in both directions
- The pewiGRAFLEX™ gravitation flexible roller conveyor to be set up in container or truck has a standard length of 8.5 m in extended position

### Specifications pewiGRAFLEX™

pewiGRAFLEX™ gravitation flexible roller conveyor

- Diameter roller  $\varnothing$  40 mm
- Galvanized rollers
- Useful roller width 600 mm
- Standard distance rolls for max. opening:
  - $St_{\varnothing 40} = 115$  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 roller)

# www.pewisys.nl

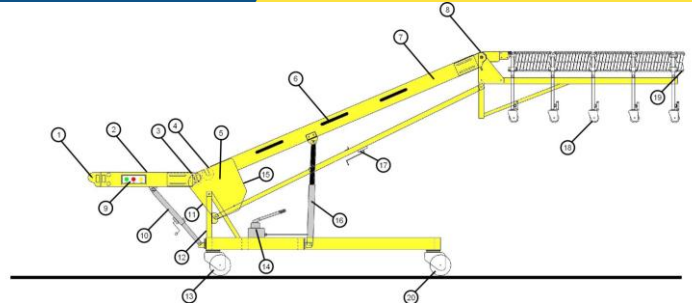
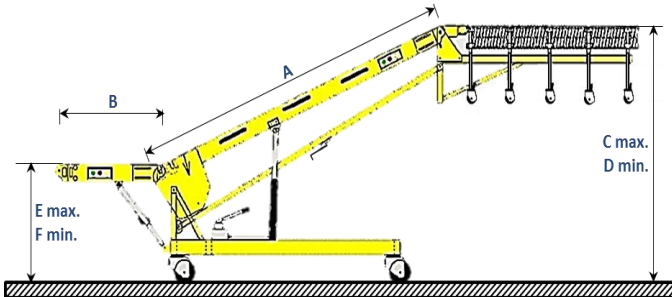
pewiSYS materiAL  
handling bv

Kalkoenweg 40  
3851 SC Ermelo  
The Netherlands

T +31 (0) 341 76 81 10  
F +31 (0) 241 55 01 25

E info@pewisys.nl  
W www.pewisys.nl

### Options pewiVEHICLE™



- Optional versions pewiVEHICLE™

Model	Belt width mm	Outfeed / infeed height section I			Infeed / outfeed height section II		
		A	C	D	B	E	F
VEH1-600	600 mm	2500	2100	1050	1000	1100	700
VEH2-600		2500	2100	1050	1500	1400	400
VEH3-600		3000	2400	1050	1000	1100	700
VEH4-600		3000	2400	1050	1500	1400	400
VEH5-600		3500	2500	1050	1500	1400	400

\* further belt widths 400 and 500 mm, colour, belt type and dimensions on request

- Infeed and outfeed (C/D) heights electronically / hydraulically adjustable
- pewiGRAFLEX™ also with

Roller length	pewiGRAFLEX™ type 40 Roller Ø 40 mm		pewiGRAFLEX™ type 48 Skate wheels Ø 48 mm		Max. Length*
	TYPE	Comp. length	TYPE	Comp. length	
600 mm	PEWG 40-600-30	3.02 m	PEWG 48-600-23	2.35 m	8.5 m 10 m
	PEWG 40-600-35	3.50 m	PEWG 48-600-27	2.71 m	

\* Other lengths on request

- instead of a pewiGRAFLEX™ a pewiFLEX™ powered flexible roller conveyor may be used

Roller length	pewiFLEX™ type 40 Diameter roller Ø 40 mm		
	TYPE	Compact length	Max. length
610 mm	PEW 40-61-34	3.48 m	7.5 m
	PEW 40-61-30	3.00 m	9.0 m