



Newland MTC

Multiple telescopic belt conveyor

Advantages pewiSYS/Newland MTC™

Cost-saving features:

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



Specifications pewiSYS/Newland MTC™

- Standard belt width 600mm
- Fixed chassis
- Belt type: Smooth PVC black, 2 inlayers
- Belt speed: 30m/min
- Belt direction: Reversible
- Max. load: 50 kg/m
- Control panel: Eldon Steel Enclosure IP65
- Switchgear: Telemecanique 'K'Series. With safety circuit relay
- Control panel door:
 - Power 'On' light
 - Overload trip light
 - E-Stop activated light
 - E-Stop push button re-set
- Power supply: 400V-3ph-60Hz
- Controls of the pewiSYS/Newland MTC™ Push button controls mounted on the front of the telescopic boom.
 - Emergency Stop
 - Telescopic action in and out button
 - Button for switch on the belt load and unload direction
 - Safety bar, to avoid pinching
 - 2 LED Lighting units with turn off and on switch (24 Volt DC)
- Emergency stop to halt all functions fitted also on both sides of the fixed main boom
- Standard Colour RAL 5015 (blue)

Standard versions

Dimensions in (mm)	MTC 2	MTC 2X	MTC 3	MTC 3X	MTC 4	MTC 4X
Compact length	5.200	5.900	5.200	5.900	5.200	5.900
Telescopic action	6.500	7.900	10.000	12.000	12.500	15.250
Total length	11.700	13.800	15.200	17.900	17.700	21.150
Height	575	600	750	775	925	955
Width	840	840	870	870	900	900
Width incl. drives	1.115	1.115	1.140	1.140	1.165	1.165

pewiSYS

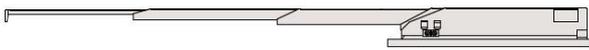
material handling

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

Options pewiSYS/Newland MTC™

- Belt width: 800 mm and 1.000 mm
- Chassis possibilities

Fixed chassis



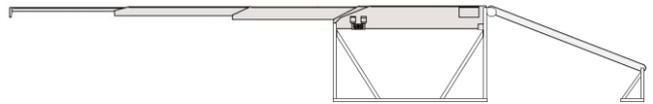
Fully mobile chassis



Transversing chassis



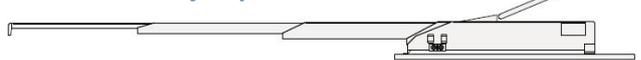
High level chassis with tail conveyor



Slewing chassis



MTC™ with ski-jump



- Height adjustment by hydraulic cylinders (2 or 4 hydraulic cylinders)
- Drop Snout on front side of the pewiSYS/Newland MTC™
- pewiSYS/Newland MTC™ Bulk loader execute with trough rollers, especially for bulk handling
- pewiSYS/Newland MTC™ Autoloader, telescopic belt conveyor, which is able to load containers and trucks automatically (only for bag handling)



pewiSYS/Newland MTC™ Autoloader



Drop snout on front side of the pewiSYS/Newland MTC™



MTC™ Bulk loader



MTC™ height adjustment on 4 sides of the conveyor

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handling bv

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