NEW!  MOBILE BELTED LOADER

POWER ASSIST CONVEYOR

FEATURES

ARTICULATING BELTED SNOUT:
 Raises/lowers ±20° from 1’ - 5’ elevations above floor height

WIDTH: 41⅛”

CONVEYOR BELT WIDTH: 30”

LENGTH EXTENDED: 12’
 Length includes snout fully extended in longest position

DESCRIPTION

FMH Conveyors introduces a power assist conveyor designed specifically for improved ergonomics of high-volume and demanding shipping/receiving applications. The Mobile Belted Loader (MBL30) is a rugged, power assist, mobile belted conveyor that features an articulating snout to support operator ergonomics, safety, and efficiency priorities.

The MBL30 is a loader and unloader that easily connects to your powered flexible conveyors to service high volume floor loaded environments. It’s been designed to reduce the risk of typical ergonomic injuries while improving overall operator safety and efficiency.

If your shipping/receiving operations are servicing multiple dock doors of floor loaded trailers a day, your operators are manually handling hundreds of packages and thousands of pounds every shift. FMH Conveyors knows that ergonomics, safety and efficiency in these environments are top priorities for customers around the world.
MBL30: POWER ASSIST MOBILE BELTED CONVEYOR

**STANDARD FEATURES**
- **Load capacity:** 50 lbs/ft
- **Maximum live load:** 600 lbs
- **High grip, longitudinal rib belt**
- **1.5 HP belt motor**
- **1.5 HP drive motor for extension/retraction**
- **60-120 FPM belt speed (variable)**
- **36⅝” top of belt height**
- **± 20º snout range from 1' - 5' above floor elevation**
- **LED bar light at snout**
- **Bumper bar at snout**
- **PLC Controls with variable speed drives**
- **45 FPM in & out travel speed**
- **14” solid rubber tires**
- **120 V, 30 amp dedicated power cable**
- **E-stops, front & rear**
- **In-motion audible alarm**
- **Std interface cable for Transportation & Accumulation Control**
- **Ergonomic steering handles**

**ACCESSORIES**
- **Retrofit Connect Kit** (connect to existing flexible powered conveyors)
- **Please contact FMH sales representatives for specific retrofit connect kit options.**

**CONSTRUCTION**
- All steel construction

**TIRES**
- **14” solid rubber tires**

**WARRANTY**
- **ELECTRICAL:** 12 month warranty
- **MECHANICAL:** 24 month warranty

**SERVICES AVAILABLE**
- Technical Support
- Installation and Service
- Maintenance
- Application Support
- Hardware Support

**PHOTO EYES:**
- Provide signals for flow control

**MASTER ON/OFF SWITCH:**
- High contrast visibility for safety

**OPERATOR CONTROLS:**
- Easy to use, conveniently located

**HIGH GRIP BELT:**
- Maximizes parcel retention

**TECHNICAL DATA**

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