



# MOBILE BELTED LOADER

## POWER ASSIST CONVEYOR

### DETAILS

#### SEAMLESS INTEGRATION

This belted snout power assist easily connects with power flexible conveyors to provide better ergonomics.

#### HIGH GRIP BELT

Mobile belted loaders use 30" wide belts to provide a tough high-grip surface to reduce parcel damage during operations, and provide operators increased reliability during demanding usage.

#### SAFE & ERGONOMIC CONTROLS

Convenient and intuitive controls are on both sides of the unit, and provide access to multiple emergency stop buttons.

#### BUMPER BAR

Operator safety is further enhanced with a bumper bar at the end of the snout that when engaged, will stop and reverse the unit.

The Mobile Belted Loader is a heavy-duty power-assist conveying unit for fluid loading and unloading that efficiently pulls and pushes power flexible conveyors in receiving and shipping operations. This power assist is designed to reduce the risk of ergonomic injuries while improving operator safety and efficiencies at shipping and receiving docks.

The mobile belted loader seamlessly integrates with powered flexible conveyor systems and its articulating belted snout puts the work surface at the operator's ergonomic power zone in order to alleviate common repetitive stress injuries, like muscle strains or pulls. The 30" wide belts utilize a tough high-grip surface to reduce parcel damage during operations, and provide operators increased reliability during demanding usage.



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## POWER ASSIST CONVEYOR

### STANDARD SPECIFICATIONS

LOAD CAPACITY	50 lbs / ft
MAX LIVE LOAD	600 lbs
LENGTH	12 ft
WIDTH	31.25 in
SNOUT ELEVATION RANGE	± 20° / 1 - 5 ft above floor
TOP OF BELT HEIGHT	30 in
BELT WIDTH	60 - 120 fpm
BELT SPEED	36.625 in
BELT TYPE	High grip, longitudinal rib belt
BELT MOTOR	1.5 hp
DRIVE MOTOR	1.5 hp
TRAVEL SPEED	0 - 45 fpm
WHEELS	14 in Solid Rubber Tires & 8 in Casters
POWER	120 VAC / 30 amp

### MORE DETAILS

PLC controls with variable speed drives

E-stops at the front & rear of machine

In-motion audible alarm

Standard interface cable for transportation & accumulation control

#### RETROFIT KITS

Please contact FMH Sales Representative about retrofit connect kit options

#### WARRANTY

ELECTRICAL: 12 Months

MECHANICAL: 24 Months

#### SERVICES AVAILABLE

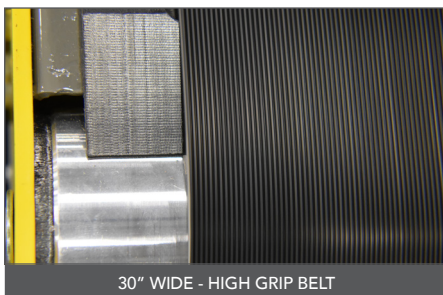
Technical Support

Installation & Service

Preventative & Routine Maintenance

Application Support

Operator & Maintenance Training



30" WIDE - HIGH GRIP BELT



POP-OUT ROLLER

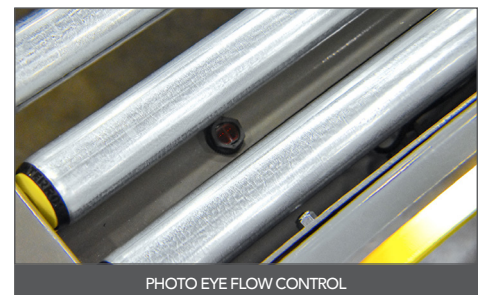


PHOTO EYE FLOW CONTROL



INTUITIVE OPERATOR CONTROLS



LED OPERATOR LIGHT & BUMPER BAR



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