

HILMOT MDR MERGE

MERGE MODULE - Series 1500

Controls Platform: H-20 Auto / H-20 Flex

HILMOT

A TREW Company

Hilmot MDR merge modules provide a 30° spur for merging. It attaches to a machine conveyor to achieve a high-rate of 40 cases per min. The units are modular and come preassembled as one unit (both spur and mainline). Built in and factory-mounted guard rail are included. Pre-mounted in-frame photo eyes are prewired. No pneumatics required. The all 24VDC electric operation ensures a consistent and quiet system that is easy to maintain.

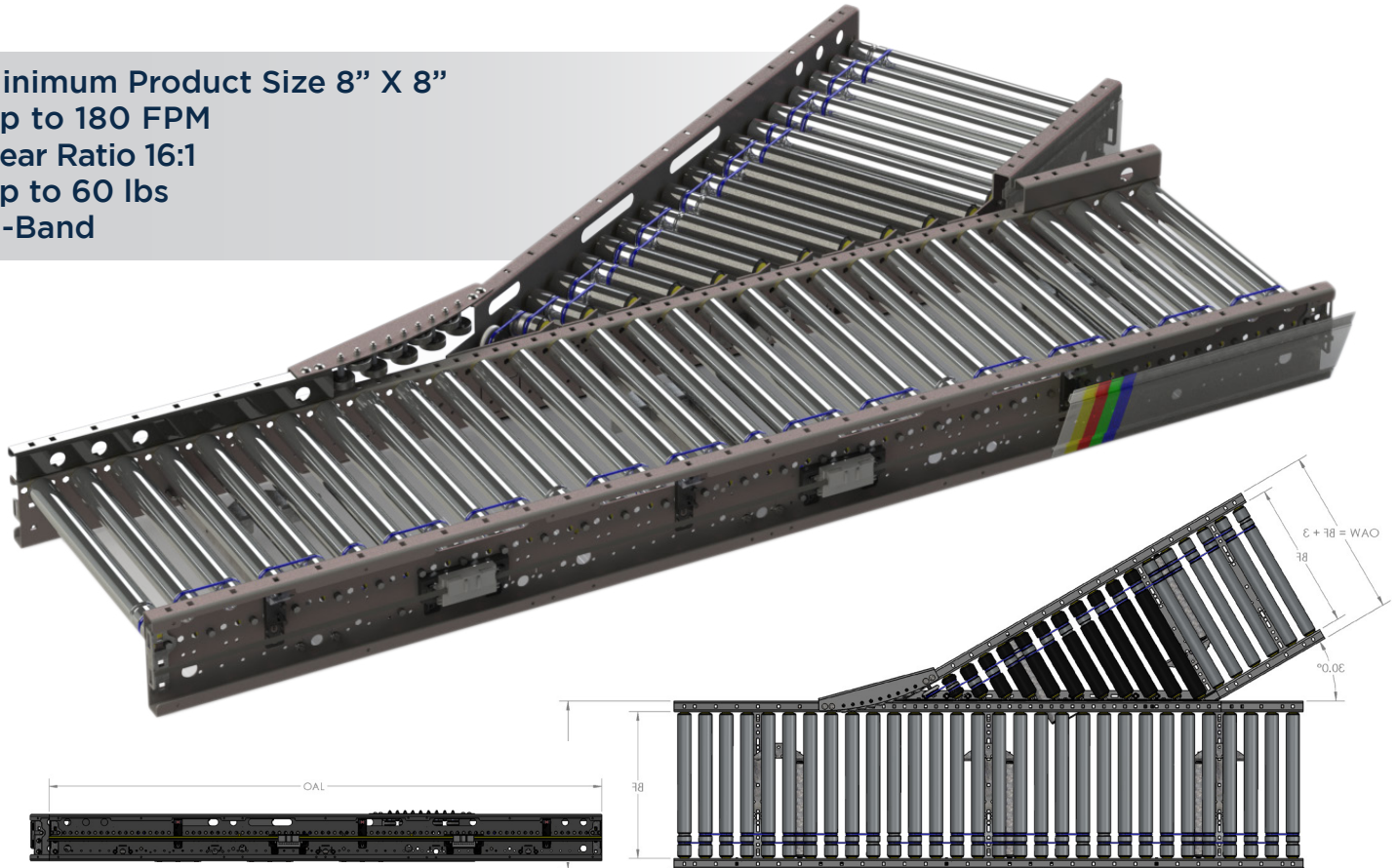
Minimum Product Size 8" X 8"

Up to 180 FPM

Gear Ratio 16:1

Up to 60 lbs

O-Band



KEY FEATURES AND BENEFITS

- Merge Rate up to 30 cases per minute
- Light to medium weight applications up to 60 lbs
- Resilient and durable construction. Perfect for distribution, warehouse, process lines and postal applications
- Tool-less mounting brackets for all electrical components
- Electrical components have quick connect terminals for easy installations and expansion
- Patent pending Hilmot rail hinge covers allow for easy access to electrical components
- Using durable, high tension 5/16 O-bands
- Available ZPA Analyzer allows for system diagnostic and commissioning
- IP54 Standard

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HILMOT SERIES 1500, LIGHT GOODS, AUTO, ZPA, FLEX, 24 VOLT DC SET LOW 30IN ZONE MERGE STANDARDS 90IN L

QUICK QUOTE#	Description
MG15B3FS	90IN MERGE FROM RIGHT, 30DEG, SERIES 1500, 30IN ZONE, 15IN BF, RSL 7.5IN, LH FLEX CONTROL
MG15B3ES	90IN MERGE FROM LEFT, 30DEG, SERIES 1500, 30IN ZONE, 15IN BF, RSL 7.5IN, RH FLEX CONTROL
MG18B3FS	90IN MERGE FROM RIGHT, 30DEG, SERIES 1500, 30IN ZONE, 18IN BF, RSL 7.5IN, LH FLEX CONTROL
MG18B3ES	90IN MERGE FROM LEFT, 30DEG, SERIES 1500, 30IN ZONE, 18IN BF, RSL 7.5IN, RH FLEX CONTROL
MG21B3FS	90IN MERGE FROM RIGHT, 30DEG, SERIES 1500, 30IN ZONE, 21IN BF, RSL 7.5IN, LH FLEX CONTROL
MG21B3ES	90IN MERGE FROM LEFT, 30DEG, SERIES 1500, 30IN ZONE, 21IN BF, RSL 7.5IN, RH FLEX CONTROL
MG24B3FS	90IN MERGE FROM RIGHT, 30DEG, SERIES 1500, 30IN ZONE, 24IN BF, RSL 7.5IN, LH FLEX CONTROL
MG24B3ES	90IN MERGE FROM LEFT, 30DEG, SERIES 1500, 30IN ZONE, 24IN BF, RSL 7.5IN, RH FLEX CONTROL

HILMOT SERIES 1500, LIGHT GOODS, AUTO, ZPA, FLEX, 24 VOLT DC SET LOW 36IN ZONE MERGE STANDARDS 108IN L

QUICK QUOTE#	Description
MG27C3FS	108IN MERGE FROM RIGHT, 30DEG, SERIES 1500, 36IN ZONE, 27IN BF, RSL 7.5IN, LH FLEX CONTROL
MG27C3ES	108IN MERGE FROM LEFT, 30DEG, SERIES 1500, 36IN ZONE, 27IN BF, RSL 7.5IN, RH FLEX CONTROL