

HILMOT MDR MERGE

MERGE MODULE - Series 1500

Controls Platform: H-20 Full Control

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 18:1

Up to 75 lbs

O-Band



KEY FEATURES AND BENEFITS

- Merge Rate up to 40 cases per minute
- Light to medium weight applications up to 75 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
- 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, FULL, ZPA, FULL, 24 VOLT DC SET LOW 30IN ZONE MERGE STANDARDS 90IN L

QUICK QUOTE#	Description
MG15B3DS	90IN MERGE FROM RIGHT, 30DEG, SERIES 1500, 30IN ZONE, 15IN BF, RSL 7.5IN, LH FULL CONTROL
MG15B3CS	90IN MERGE FROM LEFT, 30DEG, SERIES 1500, 30IN ZONE, 15IN BF, RSL 7.5IN, RH FULL CONTROL
MG21B3DS	90IN MERGE FROM RIGHT, 30DEG, SERIES 1500, 30IN ZONE, 21IN BF, RSL 7.5IN, LH FULL CONTROL
MG21B3CS	90IN MERGE FROM LEFT, 30DEG, SERIES 1500, 30IN ZONE, 21IN BF, RSL 7.5IN, RH FULL CONTROL

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

QUICK QUOTE#	Description
MG27C3DS	108IN MERGE FROM RIGHT, 30DEG, SERIES 1500, 36IN ZONE, 27IN BF, RSL 7.5IN, LH FULL CONTROL
MG27C3CS	108IN MERGE FROM LEFT, 30DEG, SERIES 1500, 36IN ZONE, 27IN BF, RSL 7.5IN, RH FULL CONTROL

HILMOT SERIES 1500, LIGHT GOODS, FULL, ZPA, FULL, 24 VOLT DC SET LOW 36IN ZONE MERGE STANDARDS 144IN L

QUICK QUOTE#	Description
MG33B3DS	144IN MERGE FROM RIGHT, 30DEG, SERIES 1500, 36IN ZONE, 33IN BF, RSL 7.5IN, LH FULL CONTROL
MG33B3CS	144IN MERGE FROM LEFT, 30DEG, SERIES 1500, 36IN ZONE, 33IN BF, RSL 7.5IN, RH FULL CONTROL
MG36B3DS	144IN MERGE FROM RIGHT, 30DEG, SERIES 1500, 36IN ZONE, 36IN BF, RSL 7.5IN, LH FULL CONTROL
MG36B3CS	144IN MERGE FROM LEFT, 30DEG, SERIES 1500, 36IN ZONE, 36IN BF, RSL 7.5IN, RH FULL CONTROL