Features & Specifications

• Available on FlexMove Aluminum Conveyors, FS (65 mm), FM (85 mm) and FC (150 mm)
• Size Requirement: 700 mm (L) x 300 mm (H)
• Minimum top of chain height: 250 mm (13.8 in)
• Maximum conveyor length: 4.5 m (14.8 ft)
• Maximum conveyor speed: 50 m/min (164 ft/min)

Dry Cleaning Module provides continuous cleaning of conveyor chain for dry applications with powder, dust or other dry contaminates

Slave Driven Rotary Brush scrubs chain surface, compressed air blows off particles, and vacuum extracts dust

Designed to run continuously in production line

Allows for longer, cleaner production runs with less overall maintenance

Clean design with minimal area for dirt and debris to accumulate

Fully encased components with cover designed for worker safety

Completely mechanical, does not require electrical components, programming or secondary motor

Chain Cleaning Flow Diagram
Dimensions and Operating Requirements

**Air Supply**
- Incoming tubing size: M8
- Normal operating pressure 0.69 MPa (100 PSI)

**Drying Vacuum**
- Vacuum attachment: OD Ø38 mm, ID Ø34 mm pipe
- Vacuum airflow required: ~56 litre/s (120 CFM)
- Typical commercial grade vacuum is acceptable

*Note:* Drive unit and idler selection to be consult upon ordering. Dorner reserves the right to make alteration without prior notification. Every care has been taken to ensure the accuracy of the information contained in this catalogue, but no liability can be accepted for any error or omissions.

Transforming Conveyor Automation

**Dorner – North & South America**

Dorner – U.S.A. Headquarters
975 Cottonwood Ave
Hartland, WI 53029, USA
(800) 397-8664
(262) 367-7600
info@dorner.com

Dorner – Canada
100-5515 North Service Road
Burlington, Ontario L7L 6G6
Canada
(289) 208-7306
info@dorner.com

Dorner – Latin America
Carretera a Nogales #5297,
Nave 11. Parque Industrial Nogales
Zapopan, Jalisco C.P. 45222
Mexico
+52.33.30037400
info.latinamerica@dorner.com

**Dorner – Europe**

Dorner – Germany
Karl-Heinz-Beckurts-Straße 7
52428 Jülich,
Germany
+49 (0) 2461/93767-0
info.europe@dorner.com

Dorner – France
8 rue des Frères Caudron
78140 Velizy-Villacoublay
France
+33 (0) 1 84 73 24 27
info.france@dorner.com

**Dorner – Asia**

128 Jalan Permatang Damar Laut, Bayan Lepas 11960
Penang, Malaysia
+604-626-2948 | info.asia@dorner.com