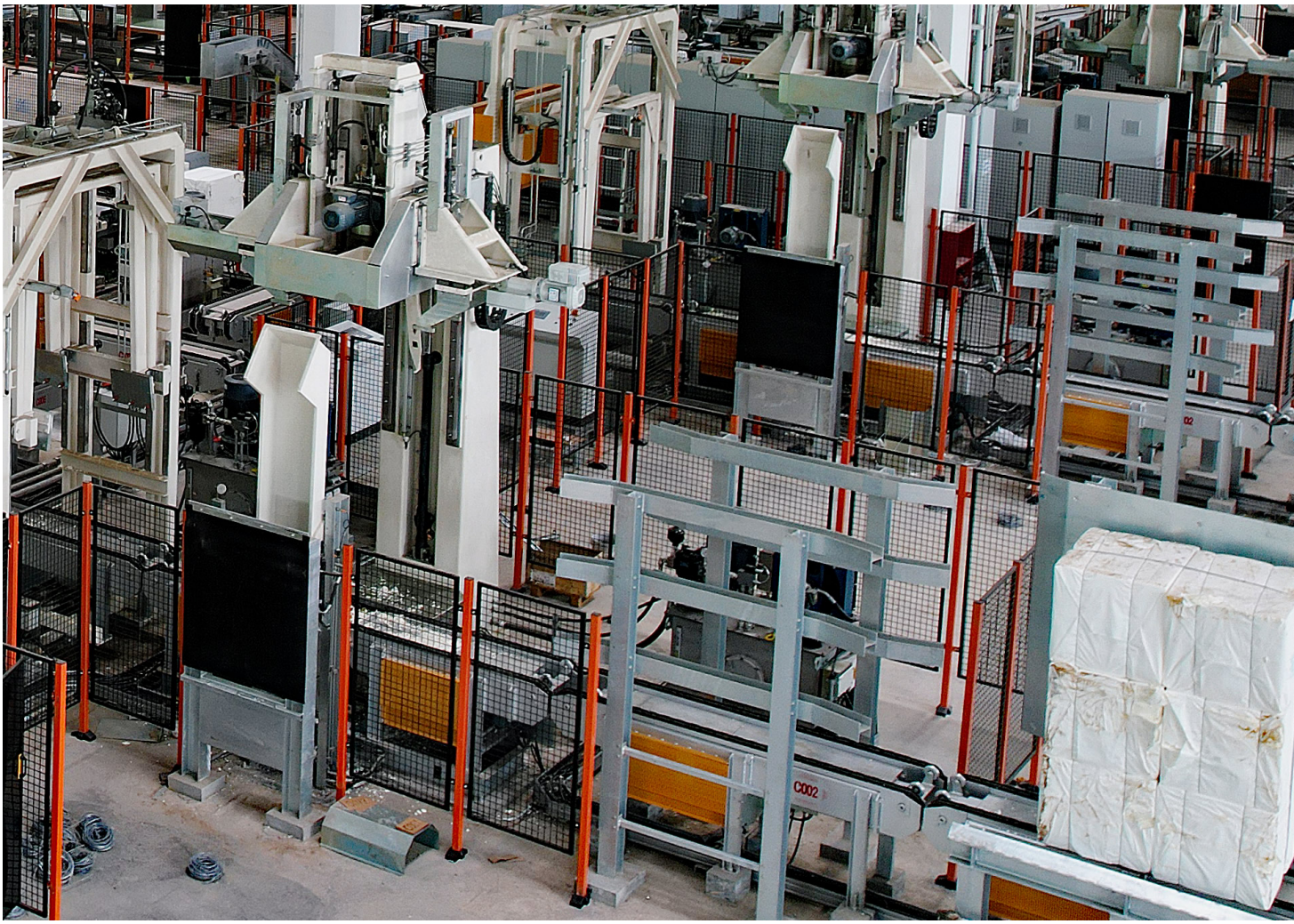
MMH-UDM – Dewiring Machine for Virgin Pulp Unit Bales

The most efficient and reliable dewiring and coiling solution for virgin pulp unit bales available on the market



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MMH-UDM – Dewiring Machine for Virgin Pulp Unit Bales

Technology

The Meri Dewiring Machine for virgin pulp unit bales represents a state-of-the-art solution, designed to be both advanced and highly efficient, for the removal of binding wires from virgin pulp units. This cutting-edge machine integrates the latest handling technologies into a single, versatile system, ensuring optimal performance and reliability. The hydraulic system powers high-force tasks, frequency-controlled drives further enhance operational efficiency. The control desk includes a PLC, available for local Auto/Manual operation.
The machine features a reciprocating knife beam for efficient wire cutting, while the wire coiler guarantees smooth, fast, and consistent wire handling. A robust hydraulic wire lifting arm raises between the spread stacks to collect wires and ensure complete wire removal. The integrated Meri Material Handling Chain Conveyor transports the pulp unit with ease and maximizes productivity.
Designed for continuous operation, the machine can run 24/7 for up to 10,000 hours straight, depending on the virgin pulp unit characteristics. Its optimized wire coiling system reduces downtime and operating costs, making it the ultimate solution for fast, reliable, and cost-effective dewiring in the paper industry.

Features

- Safe dewiring of pulp unit with one-sided centering wrapping wires
- Fast and efficient coiling of pulp unit wires into neatly compact coils
- High throughput per hour with exceptional removal efficiency
- High level of automation with reciprocating designed knife beam
- Easy servicing and maintenance ensure maximum operational efficiency
- High capacity (e.g. 30 units per hour)

Why to buy

- Market leading pulp unit dewiring machine with state-of-the-art technology
- Low operating cost (OPEX)
- High capacity with lowest maintenance
- Very high wire removal efficiency
- High availability and durable design, ensuring reliable performance and a lifespan that lasts for years



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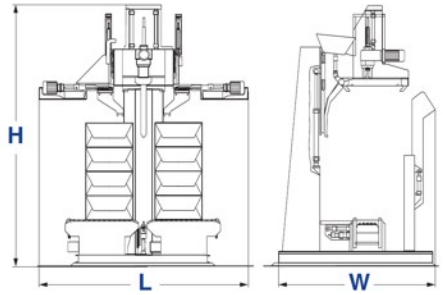
Typical & Proven Process

- Dewiring for virgin pulp unit bales

See the following Products as well

- MMH-DVIR the Dewiring Machine for Single Bale
- MMH-DSU the Destacker for Pulp Unit
- MMH-MD the Metal Detector for Single Bale
- MMH-CC the Chain Conveyor for Unit/Bale
- SC-Slat conveyors for Bale Feeding

Specifications



	UDM
Length (L) [mm]	3300
Width (W) [mm]	3500
Height (H) [mm]	5100
Nominal Capacity [Units/hr]	e.g. 30
Installed Power [kW]	e.g. 33.5

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