

MMH DIVR – Dewiring Machine for Virgin Pulp Bales

DIVR with the Fast & Highest Efficiency of dewiring and coiling available on the market



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Technology

The DIVR - Dewiring Machine for virgin pulp bales, represents the state of the art in the world, which is advanced, efficient and specifically designed to remove the binding wires from virgin pulp bales. All available modern handling technologies were incorporated into one machine: hydraulics for all tasks where power is needed, pneumatics for the low pressure area and servo-technology for fast movements with precise accuracy in positioning and high repeatability, as well as frequency controlled drives.

The knife beam is a reciprocating design and the two wire coilers are servo-controlled. A hydraulic lift/turn table spins the bales for removal of wires from all bale sides and the integrated Meri Material Handling Chain Conveyor transports the bale with ease.

The DIVR operates 24/7, up to 10.000 h in a row depending on virgin pulp bale characteristics, designed for fast and efficient coiling of wires to reduce cost & downtime.

Features

- Safe dewiring of single pulp bales with one side or crossways vertical wrapping wires
- Fast and efficient coiling of the single bale wires into compact coils
- High capacity up to max. 100 bales per hour with very high removal efficiency, up to 98% for LBKP and NBKP single bales
- High level of automation with reciprocating designed knife beam and servo-controlled coilers
- High availability and long lifetime over decades
- Reduced cost for manpower and easy to service and maintain

Why to buy

- Market Leading single bale dewiring machine with state-of-the-art technology
- Low operating cost (OPEX)
- High capacity up to max. 100 bales per hour with lowest maintenance
- Very high wire removal efficiency up to 98%
- High availability
- Excellent sustainability



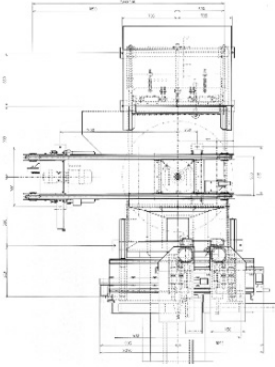
Typical & Proven Process Application

- Dewiring for single Virgin pulp bales

See as well the following products

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

Specifications



MMH-DVIR	Bale Dewiring	Specifications
Capacity [Bales/hr]	Approx.80 bales/hr	Up to max. 100 bales/hr
Length		3780 mm
Width		2450 mm
Height		1705 mm
Installed Power incl.HPU		13.2 kW



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