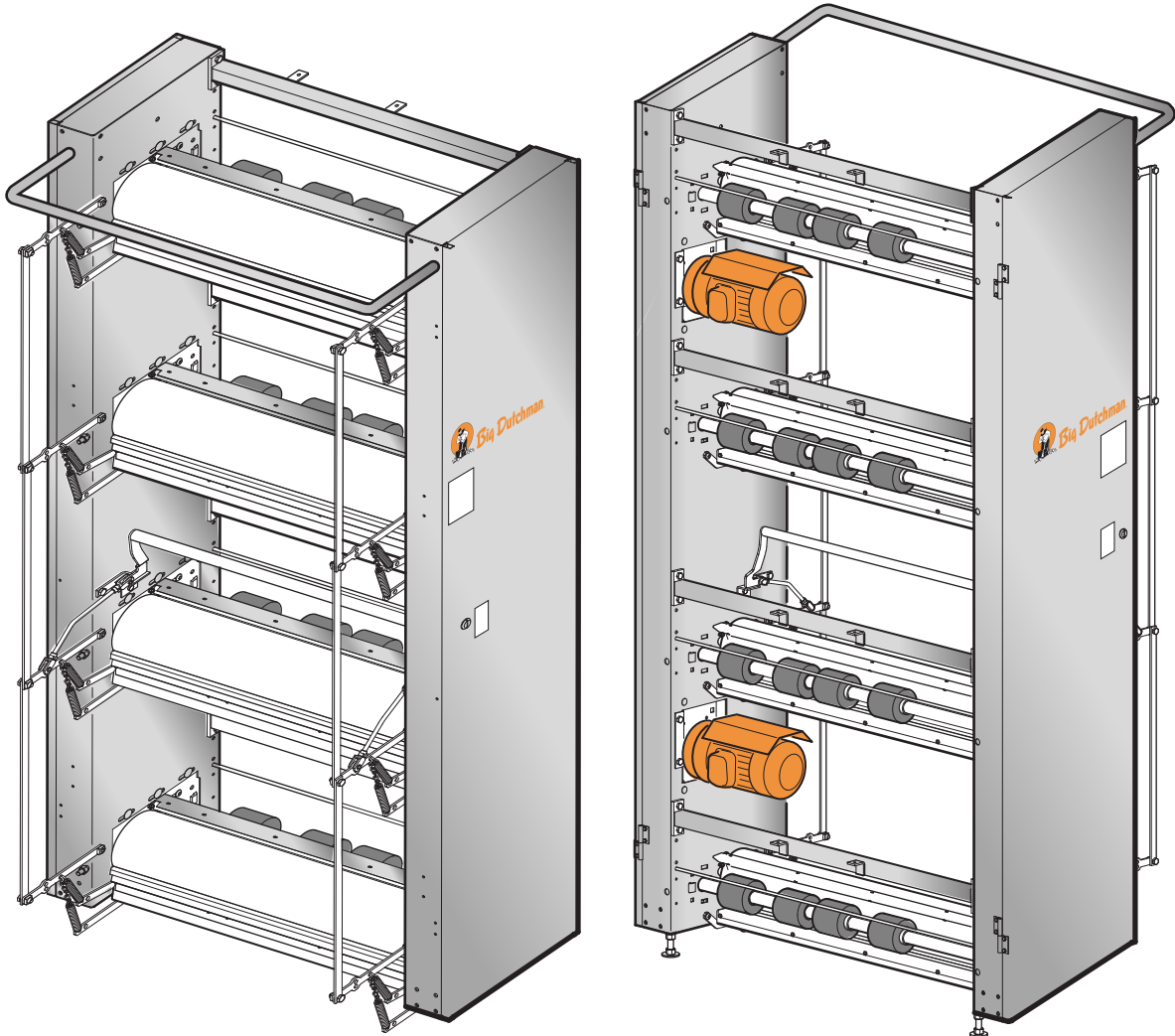




Big Dutchman®



HD2

Manure belt drive

FEATURES AND BENEFITS

Forged drive roller shaft/end cap provides increased drive roller stiffness resulting in higher load capacity and durability.

3/4" Drive sprockets and chain provides increased durability and reliability.

Dual SST/Polyurethane scraper cleaning:

The SST profile maintains uniform pressure across the entire belt. The polyurethane lip prevents tearing / damage to the manure belts. Dual scrapers insure belts stay clean, thereby improving conditions for birds and workers.

Central actuation handle:

The tensioning and release of the scrapers can be easily managed with a single handle for up to 4 tiers.

4 Pressure rollers with central support for pressure roller shaft provides uniform pressure to insure proper tracking of manure belts, especially for longer row lengths.

Manure curtain:

Shower curtain design and turn-lock fasteners allow curtains to be easily opened and closed. Ideal for tunnel ventilation.

Gear motor protection:

Each motor is covered to prevent dust / debris from building up on cooling fins.

M16 x 200 foot assembly:

Designed to withstand the heavy loads during installation and operation.

Dual direction auger:

Dirt is diverted to both sides of the belt resulting in cleaner operation of the idler system.

Auger drive chain:

Auger is driven via chain by the idler roller. The chain assembly is located outside the idler for ease of cleaning and maintenance.



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Details are subject to change: 12/10

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