

Barn cleaners

Built for the heavy jobs

Chain gutter cleaner

For controlled and even flow of manure

The chain gutter cleaner is the best choice for feeding hydraulic piston pumps evenly. The shallow depth and simple design keep construction costs low. The chain gutter cleaner is recommended for all manure conditions except sand-bedded manure.

- ✓ Choose 16" or 18" (41 or 46 cm) gutter width using 7/8 logging style chain or pintle chain.
- ✓ The cleaner can be installed as a simple cross-gutter with a 180° wheel or may include corners to accommodate different layouts.
- ✓ The cleaner chain is driven by a **B-15/16 transmission** with extended mount to keep the drive unit far above the manure level.



Hydraulic gutter cleaner

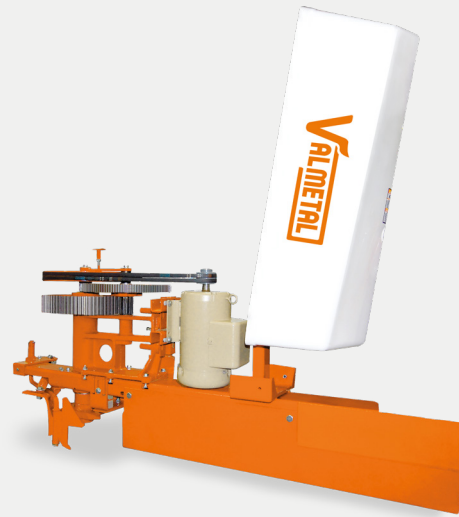
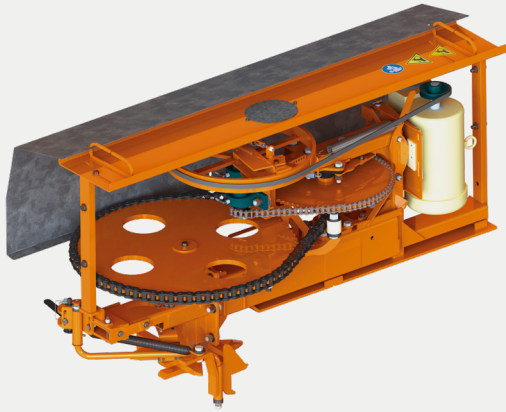
Compact and low maintenance

The hydraulic Shuttle-Stroke gutter cleaner makes manure collection easy, operating either from a dedicated **hydraulic power unit** or sharing the power unit of a piston pump or hydraulic scraper. The cylinder extends and then moves the manure forward with each retraction cycle. Since it does not require a bulky drive unit, the configuration options are almost endless.

- ✓ 72" or 108" (1.8 or 2.7 m) cylinder stroke
- ✓ 14" to 36" (36 to 91 cm) paddle widths
- ✓ Special alloy pivots which offer greater resistance to wear than standard steel
- ✓ Paddles are bolted to pivots for easy replacement



Transmissions



B-15/16

Built for the heavy jobs

The extra-heavy construction of the **B-15/16 transmission** can handle the heaviest loads. It owes its name to the modular construction that makes repairs easy, needing only a 15/16" wrench to remove any shaft module.

- ✓ 5 HP motor can drive up to 700' (213 m) of chain.
- ✓ Centralized greasing.
- ✓ Automatic-reset clutch in case of overload.
- ✓ Convenient winch chain tightener.
- ✓ Modular construction for easy repairs.

J Series

Simple and reliable

Barn cleaner transmissions are essential to your tie-stall manure handling system. Our **J Series** barn cleaner transmission models are simple and reliable. When properly maintained, your transmission will serve you for many years. Perfect replacement for Badger, Butler, J-Star or Jamesway gear-drive units.

- ✓ Can drive up to 700' (213 m) of chain.
- ✓ Powerful drive unit in a compact size.
- ✓ Direct-fit replacement for Badger, Jamesway or other gear-drive models.
- ✓ Low maintenance gear-drive.
- ✓ Easy access shear bolt for maintenance.

Chains that handle big loads

Valmetal provides the strongest barn cleaner chains on the market and complements them with a wide selection of corners and accessories to meet all needs.



The fully-forged and extra-thick hook-link chain is the perfect replacement



Pintle chain: easy do-it-yourself installation



7/8 logging for the biggest jobs