

Dura-Chain XTREME

Industrial alley scraper drive system



Built for the biggest farms Fully automated cleaning, collection and transfer Simple and solid construction Multiple layout options Fully assembled and pre-wired

- Fully assembled and pre-wired at the factory for quick installation
- Remote monitoring and operation

Up to 3,500 ft (1,065 m) chain capacity.

Features

Automatic chain tension system Large selection of scraper blades Pivoting wheels on the drive units Heavy-duty corner wheels High-efficiency planetary drive system

valmetal.com

Scraper-Boss PRO

- control allows remote monitoring and operation.



The world's most powerful drive unit





Drive system

The high-efficiency planetary gear reducer handles the heaviest loads with minimum power. The drive system powers the chain via a gentle pocket-type drive wheel at a standard speed of 15 ft (4 m) per minute (adjustable). Weighing in at 6,163 lbs (2,796 kg), this beefy drive unit is built for 24/7 operation in the biggest barns.



Scraper blades for all conditions

The low-maintenance V-blades are easy to swing closed to allow tractor passage. The heavy weight and flexibility of straight blades make them a great choice for uneven floors. Both types are available with steel, Hardox steel, or rubber / urethane cleaning edges to suit every need. Options include wear shoes or wheel kits.



Xtreme-duty wheels

These giant corner wheels are built for low maintenance and less grease, even in tough sand conditions. The 24" x 24" (61 cm x 61 cm) corner wheels weigh in at 184 lbs (83 kg) each and have a bolted top for easy access. The drive unit entry wheels can pivot to save space at the end of the barn.



Automatic chain tension system

The two hydraulically powered tension wheels automatically take care of any slack chain and maintain the correct tension at all times.

Vitil Steel, Haldox Steel, of Hubber / dietnane cleaning edges to suit every need. Options include wear shoes or wheel kits. 1/2" (12.7 mm) (12.7 mm) (12.7 mm) (12.7 mm) (12.7 mm) (12.7 mm)

Specifications, descriptions and illustrative material in this literature are as accurate as known at the time of publication, but are subject to change without prior notice. Illustrations may include optional equipment and accessories, and may not include all standard equipment.