# LS3600TX LOW SPEED SHREDDER



**FULL ROTOR ACCESS.** The hydraulically operated side door provides full exposure to the rotor, comb and belly conveyor to minimize maintenance time. The service area has been designed to allow you to perform maintenance without overhead obstructions.



**FULL-FUNCTION REMOTE.** Adjust machine functions, capture machine data and diagnose equipment fault codes – all from the full-function remote. You can spend more time in the cab throughout the day, monitor machine health and make real-time adjustments remotely, allowing you to keep things running efficiently.



**DOUBLE-ENDED COMB TEETH.** The LS3600TX has individual bolt-in comb teeth that have two usable edges. This helps extend the life of your teeth and minimize wear costs.



**ENGINE BAY ACCESS.** The LS3600TX gives you unparalleled access into the machine. The maintenance-friendly and highly accessible engine bay design includes large access doors, multiple ladder points, and a large service platform to help with ease of maintenance and serviceability.



**MECHANICAL DRIVELINE AND PROTECTION.** Equipped with a reversable mechanical transmission for an efficient power transfer that maximizes productivity. A torque limiter automatically disengages the drive when max torque is experienced – helping protect critical machine components.



**SERVICEABLE BELLY CONVEYOR.** The belly conveyor can be removed without detaching the discharge conveyor – allowing for minimally invasive service.



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### **GENERAL DIMENSIONS**

Maximum length (transport): 28 ft (8.5 m) Maximum width (transport): 8.3 ft (2.5 m) Maximum height (transport): 11.5 ft (3.5 m) Maximum weight: 71,650 lb (32,500 kg)

#### ENGINE

Make and model: CAT C13B T4F/STAGE V Gross horsepower: 456 hp (340 kW) Transmission type: Reversing dual clutch Sound power: 111.9 db(A)

#### **INFEED HOPPER SYSTEM**

Infeed hopper capacity 10.2 yd<sup>3</sup> (7.8 m<sup>3</sup>) Feed opening: 88 in x 145.75 in (225 cm x 370 cm)

#### ROTOR

Tip diameter: 39.5 in (103.3 cm) Rotor length: 10.1 ft (3 m) Rotor speed: 30 rpm Number of tips: 21 Tip types: Tall/short

#### **BELLY CONVEYOR SYSTEM**

Length: 12.8 ft (3.9 m) Belt design: 1-ply – 330# with V-cleat – steel mesh

#### **DISCHARGE CONVEYOR SYSTEM**

Width: 48 in (121.9 cm) Load height: 8 ft - 14 ft (2.43 m - 4.3 m)

CONTROL STATION Display type: LCD touch screen

RADIO REMOTE CONTROL Display type: LCD

TRACKS Max high speed: 1.7 mph (2.7 km/hr) Track width: 17.7 in (45 cm)

#### **OPTIONS**

Two tip options Overband magnet Dust suppression system Folding rear hopper extension

NOTES:

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