

WC2500TX

WHOLE TREE CHIPPER



HIGHER HORSEPOWER. COMPACT SIZE. The WC2500TX has a compact design to maneuver more easily in the woods, on tight jobsites and down narrow paths, but packs 600 hp (447 kW) of power to meet your production demands.



INCREASED PRODUCTIVITY. With SmartCrush technology that automatically increases down pressure when difficult material enters the cutting drum, and variable-speed dual-infeed conveyor chains, operators can concentrate on loading the machine — not pushing the material through.



REPLACEABLE WEAR PARTS. High-wear material flow areas of the machine — such as the drum, discharge chute, cutter housing and infeed conveyor floor — are designed with replaceable bolt-in wear parts to extend machine life.



EASIER KNIFE SETUP WITH FLEXIBLE CHIP SIZING. Microchip and macrochip drum design improves productivity over higher horsepower models. Knife position is set with two bolts — no babbitting needed, making jobsite knife changing easier.



JOB SITE MOBILITY. Efficiently move the machine around jobsites without the need for additional support equipment. The undercarriage offers 29 inches (73.7 cm) of belly clearance and rising chain rollers for material cleanout.



CONVENIENT REMOTE CONTROL. ACS control system designed specifically for this machine allows operators to engage/disengage the clutch, reposition the machine, adjust the discharge chute, and monitor the machine's health.

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GENERAL DIMENSIONS

Max transport length: 26.1' (7.9 m)

Max transport width: 118" (299.7 cm)

Max transport height: 11.6' (3.4 m)

Weight: 48,500 lb (21,999.2 kg)

Sound power: 122 dB(A)

ENGINE OPTION ONE

Make and model: Cummins QSX15 Tier 4 Final

Number of cylinders: 6

Max gross horsepower: 600 hp (447 kW)

Max torque: 2050 ft-lb (2779.4 Nm)

Fuel type: Ultra-low sulfur diesel

Cooling fan: Reversible

Clutch type: PT Tech electronically controlled dry

ENGINE OPTION TWO (AVAILABLE IN LESSER REGULATED COUNTRIES)

Make and model: Cummins QSX15 Tier 3

Number of Cylinders: 6

Max gross horsepower: 600 hp (447 kW)

Max torque: 1875 ft-lb (2542.2 Nm)

Fuel type: Low sulfur diesel

Cooling fan: Reversible

Clutch type: PT Tech electronically controlled dry

INFEED SYSTEM

Infeed roller width: 34" (86.4 cm)

Max feed height: 27" (68.6 cm)

Infeed roller weight: 575 lb (260.8 kg)

Infeed roller diameter: 28" (71.1 cm)

Feed table width: 98" (248.9 cm)

Feed table length: 10' (3 m)

Feed conveyor type: Dual independent chain

Infeed slope: 6°

CHASSIS

Frame: 8" x 4" x .375" (20.3 cm x 10.2 cm x 1 cm) wall rectangular tubing

Ground pressure: 8.44 psi (.6 bar)

Track speed: 3.5 mph (5.6 kph)

Track description: 20" (50.8 cm) Berco D4; single- or double-grouser option

OPTIONS

Special paint

Extended warranty

Air compressor

Vermeer Confidence Plus® asset protection program

Abrasion-resistant belly band

Grate insert

NOTES:

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