

# WC2500XL WHOLE TREE CHIPPER



**HIGHER HORSEPOWER. COMPACT SIZE.** The WC2500XL 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.** Microdrum design improves productivity over higher horsepower models. Knife position is set with two bolts—no babbiting needed, making jobsite knife changing easier. Adjustable bite size in 1/8" (.3 cm) increments, up to 5/8" (1.6 cm).



**SELF-ADJUSTING CLUTCH.** Automatic, push-button clutch provides consistent engagement every time — helping to prolong clutch life, lower maintenance costs and reduce operator error.



**CONVENIENT REMOTE CONTROL.** ACS control system designed specifically for this machine allows operators to engage/disengage clutch and control trip meter, Ecolde™ engine control system and work lights from the remote.

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## GENERAL

Max transport length: 29.8' (9.1 m)

Max transport width: 108" (274.3 cm)

Max transport height: 10.9' (3.3 m)

Weight: 38,000 lb (17,236.5 kg)

Tongue weight: 7500 lb (3401.9 kg)

Sound power: 121 dB(A)

## ENGINE OPTION

Make/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

## 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: 10" x 4" x .375" (25.4 cm x 10.2 cm x 1 cm) wall rectangular tubing

Tongue: Fixed with skidder grab

Skidder grab: 30" (76.2 cm) wide

Axle/Suspension: Dual axle with leaf spring

Brake type: Air

## OPTIONS

Special paint

Extended warranty

Air compressor

Vermeer Confidence Plus® asset protection program

Abrasion-resistant belly band

**NOTES:**

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