

# MORBARK® 50/48 WCL TRACK WHOLE TREE CHIPPER

## FEATURES

- » Infeed system consists of one 34" (86.36 cm) diameter top compression feed roll with internal drive and a 50" (127 cm) wide x 11'5" (3.48 m) long live floor equipped with four strands of WDH-120 chain in a staggered configuration
- » Model 500 hydraulic knuckleboom loader with 23' (7.01 m) extended boom reach, turntable bearing with 280-degree swing, 442 grapple with 360-degree turn motor. Stationary, rising cab and console, complete with joystick controls for loader, Red Dot combination air conditioner/heater, cab-mounted MICS, engine gauge panel, emergency shut-down system, six-way adjustable swivel seat, color-tinted safety glass with steel guard
- » Straight discharge chute including hydraulically operated chip deflect with vertical and horizontal adjustment and clean-out door
- » Hydraulic feed drive
- » Automatic reversing fan system
- » 11-HP (8.2 kW) air compressor with lockable enclosure

## CHIPPER ASSEMBLY

- » Drum diameter: 48" (121.92 cm)
- » Drum width: 55½" (140.97 cm)
- » Chipper knives (10): 11" x 7<sup>1</sup>/<sub>16</sub>" x ¾" thick (27.94 cm x 18.57 cm x 1.9 cm)
- » Counter knives (10): 11" x 6<sup>3</sup>/<sub>8</sub>" x ½" thick (27.94 cm x 16.19 cm x 1.27 cm)
- » Knives and counter knives are babbitt-style

## OPTIONS

- » MicroChipper configuration with chip accelerator and forestry grate
- » Foot pedal for track drive
- » Rock guard for undercarriage
- » ESPAR heating system for cold-weather start
- » Top load discharge
- » 330L or 330EL CAT Tracks



Morbark Integrated Control Systems (MICS)

Directional flow discharge chute is hydraulically adjustable by remote control

Cab hydraulically raises into operating position and lowers for transport position



## SPECIFICATIONS

	US	METRIC
Chipping Capacity	27"	68.58 cm
Infeed Opening	52" x 45"	132.08 cm x 114.3 cm
Length	36'4"	11.07 m
Height	12'5"	3.78 m
Width	12'	3.66 m
Gross Weight	104,000 lbs	47,175 kg
Engine	CAT	
Horsepower	1,050 HP	783 kW
Fuel Capacity (tank)	400 gallons	1,514 litres
Hydraulic Oil	285 gallons	1,078 litres
Tracks	SS40 Strickland undercarriage	



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**800.831.0042**

SPECIFICATIONS MAY VARY WITH EQUIPMENT OPTIONS

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