

# MORBARK MODEL 50/48B WCL TRACK WHOLE TREE CHIPPER

## Benefits

- Morbark's proven drum design with a staggered knife pattern and optional babbitt-style knives makes the machine more versatile
- Morbark's internal drive feed system has less moving parts creating a high performance, low maintenance machine
- Direct flow discharge chute allows you to fill vans denser creating additional tons per load
- 50/48B is the largest, most productive whole tree track chipper on the market



**Morbark Integrated Control System**  
The ultimate diagnostic system; monitors hydraulic pressures, temperatures, clutch systems, and engine efficiency to maximize performance.



**OPERATOR'S CAB OPTION**  
Cab hydraulically rises for operating position and lowers for transport and access.



**INFEED SYSTEM**  
Aggressive live floor and large top feedwheel ensures positive feed of brushy tops and limbs.



**Drum**  
Proven drum with staggered knife pattern and heat treated knife holders.

## SPECIFICATIONS

Note: Specifications may vary with equipment options

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### GENERAL

Length .....	35'7"
Height .....	12'5"
Width .....	12'
Gross weight .....	98,000
Chipping capacity .....	25"
Horsepower.....	700 - 1050 HP
Fuel capacity (tank) .....	400 gallons
Hydraulic oil capacity.....	300 gallons

### EQUIPMENT HIGHLIGHTS

Drum diameter .....	48"
Drum width .....	50"
-Infeed system consisting of one 34" top compression feed roll with internal drive and a 50" wide x 11' 5" long live floor equipped with four strands of WDH-120 chain in a staggered configuration	
-Morbark Integrated Control System	

### CAB AND LOADER FEATURES

Model 500 Hydraulic Knuckleboom Loader with 23' extended boom reach, turntable bearing with 280 degree swing, 442 Bypass grapple with 360 degree turn motor. Operator's cab and console, complete with six-way adjustable seat, joystick controls for loader, Red Dot combination air conditioner/heater, cab mounted Morbark I.C.S., engine

gauge panel, emergency shut-down system, color tinted safety glass with steel guard

### ADDITIONAL FEATURES

- 122 degree swivel discharge chute controlled from operator's cab
  - 330L Caterpillar Undercarriage with 27-1/2" double grouser pads
  - Chipper equipped with ten (10) babbited knives
- ### OPTIONS
- Reversing fan
  - 11 HP air compressor with lockable enclosure
  - Halogen light package
  - Carbide edged knife holders
  - 330 EL Caterpillar Undercarriage with 27-1/2" double grouser pads



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