

MORBARK® 50/48X NCL WHOLE TREE CHIPPER

FEATURES

- » Sloped Infeed System consists of one 40" (101.6 cm) diameter top compression feed roll with internal drive and a 50" (127 cm) wide x 11'5" (3.47 m) long live floor equipped with four strands of WDH-120 chain
- » Straight discharge chute, including hydraulically operated chip deflect with vertical and horizontal adjustment and clean-out door
- » Wireless remote control with a 60' (18.28 m) tethered remote back-up system for chipper operation. Functions include forward/reverse of feed works, up and down of top feed roll, operation of chip discharge chute and throttle
- » Hydraulic hinged door allows quick and easy access for changing knives
- » Independent drum drive tensioning system for ease of adjustment
- » Large platforms on both sides for easy drum maintenance
- » Consolidated area for oil and hydraulic filters, easily accessible from ground or maintenance platform
- » Automatic reversing fan system
- » 11-HP (8.2 kW) air compressor with lockable enclosure
- » PT Tech HPTO15 hydraulic clutch

CHIPPER ASSEMBLY

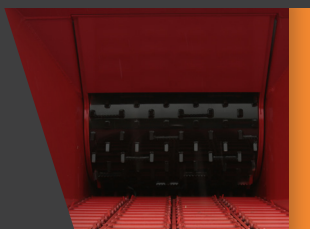
- » Drum diameter: 48" (121.92 cm)
- » Drum width: 55 ½" (140.97 cm)
- » Chipper knives (10): 11" x 7 ¼" x ¾" thick (27.94 cm x 18.57 cm x 1.9 cm)
- » Counter knives (10): 11" x 6 ¾" x ½" thick (27.94 cm x 16.19 cm x 1.27 cm)
- » Knives and counter knives are Babbitt-style



Aggressive, sloped live floor and large top feedwheel

Advantage 3™ Drum creates more uniform chips

Morbark Integrated Control Systems (MICS)



SPECIFICATIONS

US

METRIC

Chipping Capacity	28"	71.2 cm
Infeed Opening	52' x 48"	132.08 cm x 121.9 cm
Length	40'10"	12.44 m
Height	12'6"	3.81 m
Width	9'10"	3 m
Gross Weight (approx.)	72,120 lb	32,713 kg
Tongue Weight (approx.)	29,700 lb	13,471 kg
Axle Weight (approx.)	42,420 lb	19,241 kg
Tandem Axle	44,000 lb (19,960 kg) suspension	
Engine	CAT	
Horsepower	1,050 to 1,200 HP	783 to 895 kW
Fuel Capacity (tank)	400 gallons	1,514 litres
Hydraulic Oil	187 gallons	708 litres
Tires (4) Super Singles	385/65R/22.5 20-ply	
Brakes	Air	
Towing arrangement	Fifth Wheel	
Tracks	Optional	



MORBARK®

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SPECIFICATIONS MAY VARY WITH EQUIPMENT OPTIONS

5/11/18