

MORBARK® 40/36 NCL WHOLE TREE CHIPPER

FEATURES

- » Infeed System consists of one 30" (76.2 cm) diameter top compression feed roll with internal drive, a 14" (35.56 cm) diameter bottom feed wheel and a 40" (101.6 cm) wide x 12'6" (3.81 m) long live floor equipped with three strands of WDH-120 chain in a staggered configuration
- » Straight discharge chute and a hydraulically operated chip deflect with vertical and horizontal adjustment
- » 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 feed drive
- » Automatic reversing fan system
- » Rear hydraulic stabilizers
- » Light package
- » 11-HP (8.2 kW) air compressor with lockable enclosure

CHIPPER ASSEMBLY

- » Drum diameter: 36" (91.44 cm)
- » Drum width: 43 1/2" (110.49 cm)
- » Chipper knives (8): 11" x 7 15/16" x 3/4" thick (27.94 cm x 18.57 cm x 1.9 cm)
- » Counter knives (8): 11" x 6 3/8" x 1/2" thick (27.94 cm x 16.19 cm x 1.27 cm)
- » Knives and counter knives are babbitt-style

OPTIONS

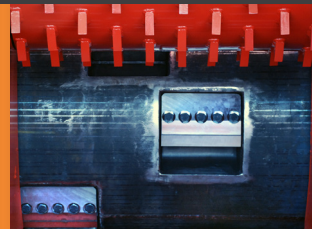
- » Chip Accelerator is a mechanically driven accelerator that fully loads vans with chips.
- » MicroChipper package: to include 12-knife drum, chip accelerator and 3x3 grate system
- » ESPAR heating system for cold-weather start
- » Top load discharge



Aggressive, sloped live floor and large top feedwheel

Advantage 3™ Drum creates more uniform chips

Optional Chip Accelerator



SPECIFICATIONS

US

METRIC

Chipping Capacity	24"	60.96 cm
Infeed Opening	40" x 39"	101.6 cm x 99.06 cm
Length	37'5"	11.4 m
Height	12'5"	3.78 m
Width	8'6"	2.59 m
Gross Weight	54,500 lbs	24,720 kg
Tongue Weight	22,750 lbs	10,320 kg
Axle Weight	31,750 lbs	14,400 kg
Tandem Axle	36,000 lbs (16,330 kg) leaf spring suspension	
Engine	CAT	
Horsepower	755 to 875 HP	563 to 652 kW
Fuel Capacity (tank)	300 gallons	1,135 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	



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800.831.0042

SPECIFICATIONS MAY VARY WITH EQUIPMENT OPTIONS

2/15/17