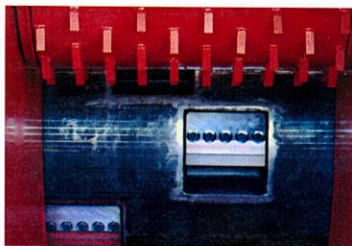


MORBARK® 30/36 WHOLE TREE CHIPPER



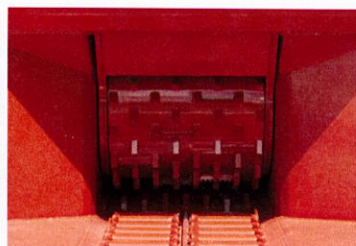
BENEFITS

- Direct flow discharge allows you to fill trucks denser, creating additional tons per load.
- Morbark's proven drum design with a staggered knife pattern.
- Morbark's internal drive feed system has fewer moving parts, creating a high-performance, low-maintenance machine
- 30/36's high production rate increases fuel economy, reducing operating costs.
- LCM control system monitors engine parameters, controls autofeed functions and auto-reversing fan if equipped.
- Like all Morbark equipment, the 30/36 is a long-lasting, durable machine backed by a world-class parts and service support team.



Drum

The Advantage 3™ drum creates more uniform chips and reduces operating and maintenance costs.



Sloped Infeed System

Aggressive, sloped live floor and large top and bottom feedwheel ensure positive feed of brushy tops and limbs



Optional Chip Accelerator

A mechanically driven chip accelerator fully loads vans with chips.



Optional Forestry Grate

The operator-friendly, slide-in forestry grate system reduces oversized chips for more consistent, higher-quality chips.

SPECIFICATIONS MAY VARY WITH EQUIPMENT OPTIONS 2/9/15

General

Length 31'6"
 Height 11'6"
 Width 8'4"
 Gross weight 36,500 lbs.
 Tongue weight 7,200 lbs.
 Axle weight 29,300 lbs.
 Tandem axle . . . 36,000 lbs. leaf spring suspension
 Engine CAT or John Deere
 Horsepower 440 HP to 600 HP
 Fuel capacity (tank) 160 gallons
 Hydraulic oil capacity 80 gallons
 Chipping capacity 23"
 Tires (4) Super Singles . . . 385/65R/22.5 20-ply
 Brakes Air
 Towing arrangement Pintle Hitch Tongue
 with Skidder Plates

Infeed System

Infeed opening 31" x 34"
 Infeed System consists of one 30" diameter top compression feed roll with internal drive, a 14" diameter bottom feed wheel, and a 31" wide x 11'6" long live floor equipped with two strands of WDH-120 chain.

Chipper Assembly

Drum diameter 36"
 Drum width 34 1/2"
 Chipper knives (6) 11" x 7 5/16" x 3/4" thick
 Counter knives (6) 11" x 6 3/8" x 1/2" thick
 Knives and Counter knives are Babbitt-style
 Feed drive Hydraulic

Discharge System

Straight discharge chute and a hydraulically operated chip deflect with vertical and horizontal adjustment. Optionally includes a mechanically driven chip accelerator to fully load vans.

Remote

Wireless remote control with a 60' 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.

Options

Automatic reversing fan system
 Rear hydraulic stabilizers
 Light package
 ESPAR heating system for cold-weather start
 11-HP air compressor with lockable enclosure
 Chip Accelerator
 Forestry Grate



MORBARK®
 BUILDING EQUIPMENT THAT CREATES OPPORTUNITIES

800.831.0042
 989.866.2381
 www.morbark.com

PO Box 1000
 8507 S. Winn Rd.
 Winn, MI 48896