# 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<sup>™</sup> 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.

#### ECIFICATIONS MAY WARY WITH FOLLIPMENT OPTIONS 2/0/15

#### General

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Length
Height
Width 8'4"
Gross weight
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 capacity23"
Tires (4) Super Singles 385/65R/22.5 20-ply
Brakes
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 diameter36
Drum width
Chipper knives (6) 11" x 7 1/16" x 3/4" thic
Counter knives (6) 11" x 6 3/8" x 1/2" thic
Knives and Counter knives are Babbitt-style
Feed drive

## **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



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