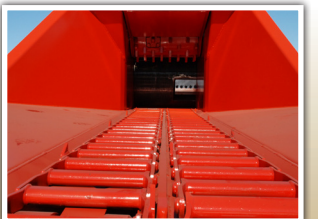


MORBARK® 30/36A WCL WHOLE TREE CHIPPER

Benefits

- Direct flow discharge chute allows you to fill vans denser creating additional tons per load
- Morbark's proven drum design with a staggered a knife pattern and replaceable wear parts inserts
- 30/36A's high production rate increases fuel economy, reducing operating costs
- Morbark Integrated Control Systems allows for diagnostic monitoring to reduce down time



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

Drum
Morbark's proven drum with staggered knife pattern and knife holders with replaceable wear insert.

DISCHARGE
Directional flow discharge chute is hydraulically adjustable by remote control for maximum chip loads.

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

SPECIFICATIONS

Note: Specifications may vary with equipment options

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GENERAL

Length.....	32'8"
Transport Height.....	13'3"
Operating Height	15'10"
Width.....	8'6"
Gross weight	39,140 lbs.
Tongue weight	14,440 lbs.
Axle weight	24,700 lbs.
Tandem axle	36,000 lbs. leaf spring suspension
Engine.....	CAT, Cummins or John Deere
Horsepower	325 - 600 HP
Fuel capacity (tank)	190 gallons
Hydraulic oil capacity.....	170 gallons
Chipping capacity	18" diameter
Tires	LT 235/85R16.0, 14-ply radial
Brakes	air
Towing arrangement	3" pintle hitch

INFEED SYSTEM

Infeed opening 30" x 33"
Infeed System consists of one 22" diameter top compression feed roll with internal drive and a 30" wide x 11'6" long live floor equipped with two strands of WDH-110 chain in a staggered configuration

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 and made of A-8 modified steel	
Drum speed	946 RPM
Feed drive.....	hydraulic

DISCHARGE SYSTEM

Straight discharge chute includes hydraulically operated chip deflect with vertical and horizontal adjustment

CAB AND LOADER

Model 180 Hydraulic Knuckleboom Loader with 18' extended boom reach, turntable bearing with 310 degree swing, 2537 Log grapple with 360 degree turn motor and rear stabilizers. Hydraulic tilt-over cab complete with joystick controls for loader, Red Dot combination air conditioner/heater, cab mounted Morbark I.C.S., engine gauge panel, emergency shut-down system, 6-way adjustable seat, color tinted safety glass with steel guard

Options

- Light package
- ESPAR heating system for cold weather start
- 11 HP air compressor with lockable enclosure
- Morbark Integrated Control Systems
- Reversing fan



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