

HURRICANE 18 BRUSH CHIPPER

BENEFITS

- TorqMax dual feed wheel compression system generates 6,384 lb/ft of combined pulling force
- Heavy-duty infeed with 1/4" thick top and sides and 3/8" thick reinforced infeed floor
- Available with 4 or 6 cylinder engine and three axle options
- Ideal unit for: Residential tree services, lot and land clearing, bio-mass production, maintenance contractors and municipalities



TORQMAX FEED WHEEL
TorqMax Top Feed Wheel Compression System with 3:1 torque amplification



DRUM/AIR IMPELLER SYSTEM
36" diameter, 4-knife staggered pocket drum with 36" diameter, 8-blade chambered air impeller system



REVERSING AUTOFEED
Reversing Automatic Feed System reduces wear and increases knife life



HYDRAULIC DOWNFORCE
Variable Force Hydraulic Down Pressure System creates 700 lbs. of perpetual down pressure



SPECIFICATIONS

GENERAL

Chipping capacity.....	18"
Length (single axle)....	17'8" (tandem axle).....18'7 1/2"
Height	9'6"
Width (single/tandem axle).....	7'7"
(single axle dual wheel)	8'5"
Gross weight	9,840 - 12,200 lbs.
Suspension - Single Axle.....	(1) 10,000 lb. torsion
Suspension - Dual Wheel.....	(1) 10,000 lb. torsion or (1) 12,000 lb. Leaf Spring
Suspension - Tandem Axle.....	(2) 8,000 lb. torsion
Infeed opening.....	.65" wide x 38" high
Throat opening30" wide x 20" high
Drum23 1/2" wide x 36" diameter
Engines.....	CAT, John Deere, Perkins
Horsepower.....	115 HP to 250 HP
Fuel capacity	44 gallons

Hydraulic oil capacity.....	40 gallons
Frame.....	2" x 6" tubular frame
Tires - Single Axle/Tandem.....	235/75R x 17.5"
Tires - Dual Wheel.....	245/75R x 16"
Hitch.....	2 1/2" Lunet or 3" Lunet

EQUIPMENT HIGHLIGHTS

2" x 6", fully boxed, extended steel frame
 Patent pending variable force hydraulic down pressure system with 700 lbs. of perpetual down pressure
 Reversing automatic feed system
 Patented 36" diameter staggered pocket drum with (4) 10 1/2" long chipping knives and removable knife holders
 36" diameter, 8-blade, chambered air impeller system
 B-loc chipper drum bushings provides secure shaft mounting and eliminates "drum walking" associated with taper lock bushings

ADDITIONAL FEATURES

Additional 1000 lbs. of yoke down pressure at valve handle
 Pre-plumbed and equipped for most bolt-on aftermarket components
 Telescoping tongue with (2) 12" extensions
 Available in single axle, single axle with dual wheel and tandem axle configurations

OPTIONS

Heavy-duty winch package with rope or steel cable
 Large capacity fuel tank (65-gallon)
 Hydraulic front and rear stabilizers
 Hydraulic swivel discharge
 Aluminum diamond plate fenders
 Wireless remote control
 Special color paint
 Custom logo packages



800-831-0042 • 989-866-2381
www.morbark.com