

Model 2755 Flail Chiparvestor

OPTIONS

- Four or six-knife chipper disc
- Third flail drum
- Dual engines
- Reversing fan
- Hydraulic wet clutch
- Discharge spout extension
- ESPAR heating system for cold weather start
- Electric power option
- Debris plow in lieu of telescoping conveyor
- Halogen lights



HYDROSTATIC CONTROLS

Flail drive is a closed loop hydraulic design with separate hydraulic systems to operate each flail drum. Each system is complete with electric tach and controls in operator's cab.



SPREADER INFEED

This unique infeed system spreads multiple stems apart, which assists with more complete bark removal.



CHIPPER DISC

Each disc is fabricated from plate steel and put through ultrasonic testing. Material certification is issued for each disc, which provides the best chipper disc in the industry.



CHIP QUALITY

Units produce quality chips even in non-merchantable and juvenile timber.



SPECIFICATIONS

GENERAL

Length	55'
Height	13'6"
Width	11'11"
Gross weight	115,000 lbs.
Horsepower.....	up to 1050 HP
Engine.....	CAT or Cummins
Tri- axle trailer.....	75,000 lb. suspension
Drive (flail).....	hydraulic
Drive (chipper).....	belt
Fuel capacity (tank)	500-gallons
Hydraulic oil capacity (feed system & loader)	300-gallons
Hydraulic oil capacity (flail).....	200-gallons

CAB AND LOADER

Enclosed weatherized operator's cab is mounted on rubber shock absorbers with a combination air conditioner/heater
 Tilts hydraulically for transport
 Six-way adjustable seat and joystick controls
 Morbark 500 knuckleboom loader, 23' reach, 270° swing and 360° continuous rotation grapple
 Lift capacity of 17,200 lbs. at 10'

FLAIL

Infeed opening 27" x 55"
 three top feed rollers mounted on yoke assemblies
 Five stationary bottom feed rollers

Two horizontal chain flails with segmented drums are equipped with eight flail chain rods
 Or tube-type drums equipped with six flail chain rods each
 Top flail drum set in pivoting yoke assembly
 Bark discharge conveyor, 60" x 23'; drag chain, hydraulically driven, telescoping for transport
 Discharge height of 11'
 Air curtain

CHIPPER

27" diameter chipping capacity
 83" diameter chipper disc with a three, four or six-knife configuration
 Chip sizes: 5/8", 3/4", 7/8", or 1"
 Dirt separator, bottom discharges onto 12" diameter twig augers
 Hydraulic swivel/telescoping discharge spout



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