

MORBARK 5500 STAND-ALONE FLAIL

BENEFITS

- Morbark Integrated Control System allows for diagnostic monitoring to reduce down time.
- Morbark offers a wide variety of equipment options making the machine customizable to fit any customers needs.
- Long lasting, durable machine that holds it value.
- Backed by a world class parts and service support team.



Morbark Integrated Control System
The ultimate diagnostic system; monitors hydraulic pressures, feed wheel, and flail drum speed to maximize performance.



2 Flail
2 and 3 flails available to meet all your needs.



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



In-Woods System
Use in combination with a Morbark whole tree chipper to create a total fiber utilization system.

SPECIFICATIONS

Note: Specifications may vary with equipment options

03052010

GENERAL 2 FLAIL

Length 27' 3"
 Height 13'
 Width (Transport) 9' 9"
 Width (Operating) 18' 3"
 Gross weight 51,160 lbs.
 Axle Weight 37,320 lbs.
 Tongue Weight 13,840 lbs.
 Horsepower (flail) 325-500 HP
 Engine John Deere, or CAT
 Tandem axle trailer ...42,000 lb. suspension
 Fuel capacity (tank) 220-gallons
 Hydraulic oil capacity 250-gallons
 Towing arrangement Pintle hitch
 Outfeed conveyor 40" x 8'
 Bark discharge conveyor 72" x 19'

GENERAL 3 FLAIL

Length 31' 11"
 Height 13' 6"
 Width (Transport) 9' 10"
 Width (Operating) 24' 7"
 Gross weight 66,980 lbs.
 Axle Weight 40,700 lbs.
 Tongue Weight 26,280 lbs.
 Horsepower (flail) 500-600
 Engine John Deere, or CAT
 Tandem axle trailer ...42,000 lb. suspension
 Fuel capacity (tank) 285-gallons
 Hydraulic oil capacity 360-gallons
 Towing arrangement Fifth wheel
 Outfeed conveyor 40" x 11'
 Bark discharge conveyor 72" x 23'

FLAIL

Infeed opening 23" x 55"
 Horizontal dual chain flails with patented segmented drums, equipped with eight flail chain rods
 Bark discharge conveyor is hydraulically driven and folds for transport
 Two stationary bottom feed rollers
2 Flail:
 Two top feed rollers mounted on yoke assemblies
 Second yoke contains the top flail drum
3Flail:
 Three top feed rollers mounted on yoke assemblies
 Second and third yoke contains the top flail drum
OPTIONS
 Halogen light package
 ESPAR heating system
 Reversing fan system



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