MORBARK®

*MADE FOR **MORE** TO KEEP PACE WITH **YOU***

223 TRACK STAND-ALONE FLAIL

The **223 Flail** is designed to work in conjunction with chippers like the Morbark 23 Chiparvestor®, the 40/36 Whole Tree Drum Chipper or similar machines. With a large 56" x 23" (142.24 cm x 58.42 cm) infeed opening, the 223 accepts logs up to 23" (58.42 cm) in diameter at a feed rate from 40-145 feet per minute (12.9-44.2 m/min). The Morbark Integrated Control System allows for fine adjustment of feed rate and flail drum speed so that bark removal is maximized and removal of "good" fiber is minimized for superior end products.

FEATURES AND BENEFITS

- Large dedicated work/inspection area gives easy access to engine and hydraulic components.
- Kawasaki direct drive flail motors allow for adjustments of up to 550 RPM.
- Segmented flail drum provides better wear life than traditional tubular style drums.

MORBARK® 223 TRACK FLAIL SPECIFICATIONS

GENERAL	US	METRIC
Length	24'1.5"	7.35 m
Height	10'7.5"	3.24 m
Width	9'9.75"	3.0 m
Gross Weight (approximate)	54,100 lb	24,539 kg
Infeed Opening	56" x 23"	142.24 cm x 58.42 cm
Engine	CAT	
Horsepower	375 HP	279 kW
Fuel Capacity (tank)	230 gallons	870 litres
Hydraulic Oil	200 gallons	757 litres
Tracks	CAT 320L 500mm Triple Grousers	

Specifications may vary with equipment options

EQUIPMENT HIGHLIGHTS

- One top hydraulically driven feed roller mounted on a yoke assembly
- Two stationary bottom hydraulically driven feed rollers
- Dual horizontal chain flail drums (one stationary bottom, one carried by a floating yoke) with segmented drums; each equipped with eight flail chain rods
- Discharge system consisting of 62" (157.48 cm) x 22" (55.88 cm) opening and 61.5" (156.21 cm) x 11.5" (29.21 cm) hydraulically powered ram
- Flail Drum Speed: Adjustable from 0 to 550 RPM
- Feed Rate: Adjustable from 40 ft/min (12.9 m/min) to 145 ft/min (44.2 m/min)
- Remote control
- Hydraulic flail drive
- Light package
- 11-HP (8.2 kW) air compressor

OPTIONS INCLUDE

- ESPAR heating system for cold-weather start

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