



# MORBARK®



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

# 2755 FLAIL CHIPARVESTOR®

Offering three- or four-knife chipper disc options, the **2755 Flail Chiparvestor** is ideal for some of your toughest jobs. A 27" (68.58 cm) diameter chipping capacity and lift capacity of 17,200 lb (7,800 kg) at 10' (3.05 m) make the 2755 one of the toughest machines for any job. Customizable options include ESPAR heating system for cold-weather starts, discharge spout extension to load open vans or rail cars, debris plow in lieu of telescoping conveyor, and remote control. The enclosed weatherized operator's cab is mounted on rubber shock absorbers and tilts hydraulically for transport and includes combination air conditioner/heater and six-way adjustable seat and joystick controls.

## FEATURES AND BENEFITS

- 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.
- 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.
- MICS (MorBark Integrated Control System) monitors hydraulic pressures, temperatures, and engine parameters; controls auto-reversing fan functions and feed functions; and allows utilization of remote diagnostic system.
- Mor-Lift Model 500 Knuckleboom Loader has 23' reach, 270-degree swing and 17,200 lb lift at 10'.



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GROUP

[www.stevensgroup.co.nz](http://www.stevensgroup.co.nz)  
[sales@stevensgroup.co.nz](mailto:sales@stevensgroup.co.nz)  
09 275 0443



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# MORBARK® 2755 FLAIL CHIPARVESTOR SPECIFICATIONS

GENERAL	US	METRIC
Length	55'	16.76 m
Height	13'6"	4.11 m
Width	11'11"	3.63 m
Gross Weight (approximate)	120,960 lb	54,866 kg
Infeed Opening	23" x 55"	58.42 x 139.7 m
Engine	CAT	
Horsepower	1,200 HP	895 kW
Fuel Capacity (tank)	500 gallons	1,892 litres
Hydraulic Oil Capacity	426 gallons	1,612 litres
Tires	11Rx22.5x16-ply radial	
Brakes	Air	
Tri axle	Fifth wheel	

Specifications may vary with equipment options

## EQUIPMENT HIGHLIGHTS

- Three top feed rollers mounted on yoke assemblies
- Five stationary bottom feed rollers
- Dual horizontal chain flails with patented segmented drums equipped with eight flail chain rods
- Discharge system consisting of 60.5" (1.54 m) wide x 23' (7.01 m) long telescoping drag chain conveyor with hydraulic drive
- Air curtain
- 83" (210.82 cm) diameter chipper disc with three- or four-knife configuration
- Built-in dirt separator, debris is bottom discharged into dual 12" (30.48 cm) diameter twig augers, which discharge directly into the 23' (7.01 m) refuse drag chain
- Hydraulic swivel/telescoping discharge spout
- Reversing fan
- Light package
- 11-HP (8.2 kW) air compressor

## OTHER SPECIFICATIONS

- Chip size: 0.625", 0.75", 0.875", 1" (in mm: 15.88, 19, 22.22, 25.4)
- Knives (3): 23" x 5" x 0.5" (58.42 cm x 12.7 cm x 1.27 cm)

## OPTIONS INCLUDE

- Rail car extension for discharge chute
- 4-Knife disc in lieu of standard 3-knife
- Additional third flail drum
- Push ram discharge in lieu of standard discharge
- Top load discharge
- Foot-pedal loader swing for knuckleboom loader
- ESPAR heating system for dual-engine option
- Without Cab and Loader

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