

FM475

Foremost Forestry Mulchers are the first machines that are designed and built specifically for site-preparation clearing in difficult terrain conditions. Over the years, site preparation mulching has become an indispensable forestry treatment to ensure the renewal of the forest resources. Foremost Series mulchers enables you to mobilize to the maximum of your site preparation operations. This is the first specialized mechanical mulcher that answers the industry's demands.



FOREMOST

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PERFORMANCE

Weight (without head)	38,000 lb	17,237 kg
Length	296"	751 cm
Length (with mower)	362"	919 cm
Height	135"	343 cm
Width (with 710/45-26.5 tires)	108"	274 cm
Overall Width	118.5"	300 cm

TRAVEL SPEED

Low range	0-6 mph	0-10 km/h
High range	12.4 mph	20 km/h

ENGINE

Make and model	Cat, C13	
Number of cylinders	Six	
Max RPM	2200	
Gross power @ 2200 rpm	475 hp	354 kW
Max rated torque @ 1500 rpm	1544 lb-ft	2094 Nm
Fuel tank capacity	176 G (US)	800 L

COOLING SYSTEM

Engine	glycol / air
Hydraulic	oil / air

UNDERCARRIAGE

8 wheels on 4 bogies	62,947 lbf	280 kN
8 planetary (per wheel)	29,502 ft•lbf	40kN-m
Ground pressure (with optional 42" tracks)	3.75 psi	.26 kg-cm ²

HYDRAULIC SYSTEM

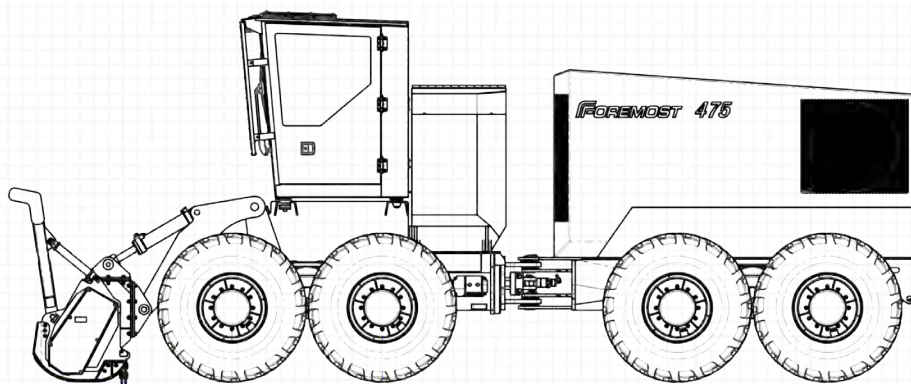
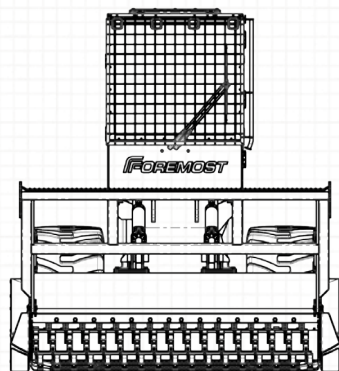
Hydraulic pressure (max)	6000 psi	415 bar
Auxiliary pump flow	38 gpm	143 l/min
High flow	150 gpm	568 l/min
Hydraulic tank capacity	55 gallons	208 litres

CAB (FULLY ENCLOSED; PRESSURIZED)

Air conditioning	Standard
Heater	Standard
Am/Fm Radio + CD player	Standard
Entry light	Standard
All windows	Lexan ½"/13 mm

LOADER

Maximum capacity	10,000 lb	3,732 kg
Maximum lift height	84"	213 cm
Maximum digging	12"	30 cm
Tilt angles	30° (combined)	



Specifications and design subject to change without prior notice