

MAULDIN

M413XT MAINTAINER

- 10 ft. Moldboard, 3/4 yd³ Front Bucket and 84 in. Ripper
- 118 HP Turbo-Charged and Aftercooled Diesel Engine
- All-Wheel Hydrostatic Drive
- Universal Quick-Attaches both Front and Rear
- Auxiliary Hydraulics with Case Drain
- Enclosed Cab with Air Conditioning and Heat is Optional
- Moldboard Power Raise/Lower, Angle, Sideshift, Tilt and Float Positions



**Machine shown may include optional equipment.*

M413XT Maintainer - Big Power - Small



The **MAULDIN** M413XT Maintainer is the most versatile and maneuverable small grader on the market. The M413XT is a true investment in productivity, your operators and your business. Experience it today.

Hydrostatic Drive

Get the most torque to the ground using **MAULDIN's** tandem hydrostatic pump design. Standard All-Wheel-Drive increases productivity.

Hydraulics

Responsive hydraulics allow for complete control over the moldboard putting confidence at the operators finger tips.

Moldboard

The 10 foot moldboard features sideshift, angle, tilt and float enabling the operator to handle many different work requirements. **MAULDIN's** exclusive rear mounted A-frame design generates as much Blade Down Pressure as machines twice its size.

Front Bucket

Rated at 3/4 cubic yards , the front bucket is a very capable asset of the M413XT. Its 10 foot dump height allows for loading of tandem axle trucks with sideboards. Boom float gives operators the ability to back-drag those tight corners found in many of today's parking lots and driveways.

Attachments

Standard 25 GPM auxiliary hydraulics @ 2500 psi along with the standard front and rear universal quick-attach allow the M413XT to use many different work tools. These quick-attaches allow the M413XT to use work tools such as brooms, augers, pallet forks, snow blowers, rollers, tillers, cold planers, rotary cutters, etc.



Versatility and Productivity. The M413XT is a highly utilized piece of equipment. From applications such as sweeping to get ready for tack to minimizing material costs on jobsites by using available machine automation, the M413XT is both versatile and productive.



Package



Masters of the Mat



*If productivity, versatility and low maintenance are your requirements in a motor grader...
MAULDIN's M413XT is the Answer!*



The M413XT's small footprint makes it the perfect choice for working in tight areas like this alley.



With 45 degrees of Moldboard Tilt, the M413XT is perfect for blue-topping parking lots, driveways and shoulders.

Calder Brothers Corporation is a leading manufacturer in asphalt related products including commercial pavers, asphalt rollers, tack-coat sprayers, maintainers, motor graders, water trucks and asphalt distributors. Building a quality product based on sound engineering practices and using field tested, time proven components is our focus.

CBC demands performance and reliability out of each machine we manufacture. These same demands are expected from our partners as well, helping us insure quality product with unmatched service and support.

M413XT MAINTAINER

WEIGHTS		
Operating	Model M413 12,650 lbs / 5,738 kg	Model M413XT 13,220 lbs / 5,996 kg
Front Axle	5,140 lbs / 2,331 kg	5,700 lbs / 2,585 kg
Rear Axle	7,510 lbs / 3,406 kg	7,520 lbs / 3,411 kg
MOLDBOARD		
Length x Height	10' x 19" / 305 cm x 48 cm	
Ground Clearance	11" / 28 cm	
Hydraulic Side Shift	36" / 91 cm Outside Standard Tires L and R	
Hydraulic Tilt	Infinitely Variable from 0° to 45°	
Hydraulic Angle	39° L and R	
Float Position	Standard	
LOADER ASSEMBLY & SCARIFIER		
Bucket Capacity	N/A	¾ yd³ / .57 m³
Bucket Width	N/A	84" / 213 cm
Hinge Pin Dump Height	N/A	120" / 305 cm
Loader Lift Capacity	N/A	2,200 lbs / 998 kg
Scarifier Width	Optional	84" / 213 cm
Scarifier Shanks	Optional	7
Scarifier Penetration	Optional	8" / 20 cm
Scarifier Lift	Optional	24" / 61 cm
BACKFILL BLADE		
Length x Height	7' x 19" / 213 cm x 48 cm	Optional
Lift Above Ground	13" / 33cm	Optional
Penetration	11" / 28 cm	Optional
OPTIONAL EQUIPMENT		
Enclosed Cab, A/C, Heat, Blade Automation, Angle Broom, Pallet Forks, Roller, Auger, etc.		

TRANSMISSION	
Type	Tandem Hydrostatic Pump, All Wheel Drive, Limited Slip
	Drive System with Power Steering, Instant Fwd & Rev, Foot Actuated Speed & Direction, Planetary Reduction Drive
Brakes	Dynamic Hydrostatic w/ Spring App. Hydraulic Release Parking
ENGINE	
Manufacturer	Deutz - Turbocharged & Aftercooled
Fuel Type	Diesel
HP (SAE/1394)	118 HP / 88 KW
Type and Cooling	4 Cylinder, Water
Electrical System	12 volt with Heavy Duty Alternator
TIRES AND WHEELS	
Tires	15-19.5 NHS 8 Ply Standard 16.5L-16.1 Flotation Optional
Wheels	9 lug 19.5 x 15
Front Axle Oscillation	30°
Ground Speed	0-8 mph / 13 kph Low Range 0-17 mph / 27 kph High Range
CAPACITIES AND DIMENSIONS	
Fuel	40 gal / 151 lit with Fuel Filter/Water Separator
Hydraulic	20 gal / 76 lit w/ 100 Micron Suction Screen & 10 Micron Filter
Overall Length w/ Scarifier	252" / 640 cm
Width Over Standard Tires	82" / 208 cm
Transport Width (10' Blade)	97" / 246 cm
Overall Height	106.5" / 271 cm
Wheel Base	126" / 320 cm
Blade Base	69" / 175 cm
Turning Radius	8' / 244 cm Inside Tires 5' / 152 cm Inside Moldboard
Auxiliary Hydraulics (XT)	25 GPM @ 2500 PSI

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Calder Brothers Corporation reserves the right to make changes in engineering, design and specifications; add improvements; or discontinue manufacture at any time without notice or obligation.

Sold & Serviced by:



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