

MOTORGRADER

VAN TUNEN

160



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MOTORGRADER

OPERATING WEIGHT
± 20.5 TONS



MOLDBOARD
± 4.2M

OVERVIEW

The CAT 160 has become the industry standard in operational efficiency and overall productivity. From building roads to maintaining them, the newest series Motor Graders are designed to help you get more work done in less time. Unprecedented operator comfort and ease of service help to maximize your return on investment.

PORTFOLIO



Working at: all over the world.

FACTS & FIGURES



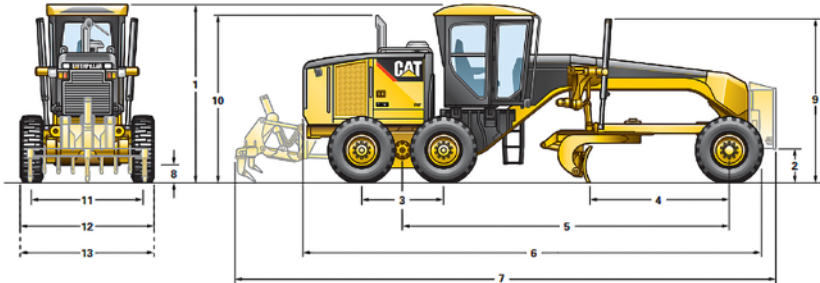
SPECIALTIES



- Technical Support
- ARO ready Trimble
- Van Tunen
- GPS 3D (optional)
- Ripper
- Scarifier
- Multiple Moldboards available
- Blade front

DIMENSIONS

All dimensions are approximate.



	140M/140M AWD		160M/160M AWD	
	mm	in	mm	in
1 Height – Top of Cab	3308	130.2	3308	130.2
Height – Top of Cab Product Link	3378	133.0	3378	133.0
2 Height – Front Axle Center	596	23.5	596	23.5
3 Length – Between Tandem Axles	1523	60.0	1523	60.0
4 Length – Front Axle to Moldboard	2552	100.5	2552	100.5
5 Length – Front Axle to Mid Tandem	6123	241.1	6123	241.1
6 Length – Front Tire to Rear of Machine	8754	344.6	8754	344.6
7 Length – Push Plate to Ripper	10 136	399.1	10 136	399.1
Length – Push Plate to Ripper Retracted	9818	386.5	9818	386.5
8 Ground Clearance at Rear Axle	339	13.3	339	13.3
9 Height to Top of Cylinders	3040	119.7	3040	119.7
10 Height to Exhaust Stack	3076	121.1	3256	128.2
Height to Exhaust Stack (AWD)	3256	128.2	3256	128.2
11 Width – Tire Center Lines	2140	84.3	2140	84.3
Width – Tire Center Lines Front (AWD)	2223	87.5	2223	87.5
12 Width – Outside Rear Tires	2511	98.9	2511	98.9
13 Width – Outside Front Tires	2511	98.9	2511	98.9
Width – Outside Front Tires (AWD)	2594	102.1	2594	102.1

Dimensions based on 14.00R24 tire on multi-piece rim. Dimensions may vary with tire selection.

GENERAL INFORMATION



INFO	SPECS
Engine power	159KW 213hp
Moldboard	4,2m width
Fuel consumption	± 20-32 ltr/hr
Production	Contact us

SHIPPING INFORMATION



TOOL	SPECS
Shipping height	± 3.3m
Shipping Length	± 8.9m
Shipping width	± 2.5m
Ground clearance	± 0.34m
Min. Weight	±18.0 tons
Max. weight	±24.8 tons

SAFETY FIRST - QHSE



The safety of our or your operators and those on the job site is key in the design of every machine. Features like outstanding visibility, hydraulic lockout and redundant steering and braking systems help you meet your goals of getting everyone home safely at the end of each work day.

FOCUS ON QHSE

- M Series Safety Features
- Rearview camera with in-cab monitor
- Grouped, ground level service points
- Laminated front window glass
- Optional LED Lighting
- Ground-level electrical disconnect switch
- Ground-level engine shutoff switch
- Anti-glare paint eases night operation
- Front and rear fenders



REQUIRE THIS MACHINE FOR YOUR PROJECT?

Please contact us for a competitive quotation or for further information about our customized solutions. Feel free to give us a call **+31 251 26 44 44**, send us an e-mail info@vantunen.nl or visit www.vantunen.nl

Experts in coastal development, earthmoving, rock works and mining

Van Tunen provides worldwide rental of heavy earthmoving equipment and technical project support services for the dredging, earthmoving and mining industry as well as the maritime sector. From harbour improvement to coastal protection, from pipeline works to demolition, depend on our team for solid advice, made-to-measure solutions and prompt support.

Get to know us, please visit:

www.vantunen.nl



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