Cat® Motor Graders

Mid-Machine Scarifiers

The Cat® Mid-Machine Scarifiers (MMS) are designed to maximize your productivity through greater range of motion. Available in straight or V-shape configuration to match the jobsite, these easy-to-use scarifiers are a versatile attachment for your Cat Motor Graders.

Optimized Design

- Redesigned carriages are wider to reduce number of passes.
- Choice of straight carriage or V-shape carriage to customize for the jobsite.
- Greater clearance under machine to reduce risk of machine damage.

Easy To Use

- Compatible with all front lift groups.
- Retrofit to 120-160 Cat Motor Graders for increased attachment value.
- Elimination of shims and wear inserts for less maintenance.

Versatile Updates Promote Efficiency

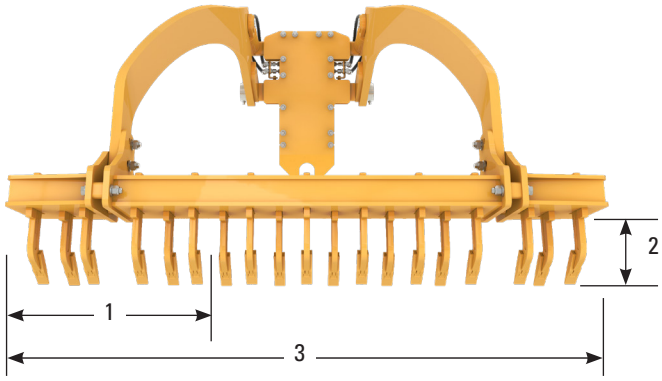
- Variable shank spacing to match ground conditions.
- Straight carriage allows bolt-on extensions for lighter duty applications. The straight carriage is optimal for reducing passes while mixing materials.
- V-Shape carriage reduces engine load while scarifying. The v-shape carriage provides increased penetration for harder materials.

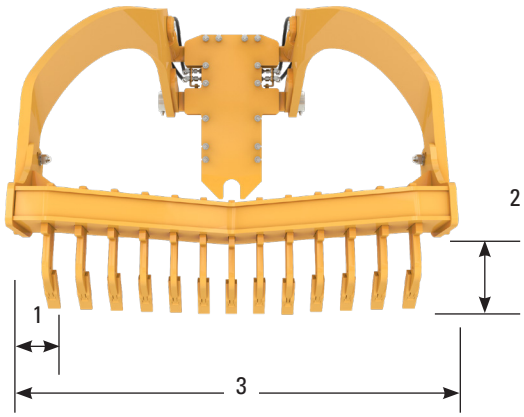
Cat® Motor Graders Mid-Machine Scarifiers

Technical Specifications

Straight Carriage		
Number of Standard Ripper Shanks	19	
Shank Holders	19	
1. Scarifier Shank Holder Spacing	116 mm	4.50 in
2. Ripping Depth, Maximum	284 mm	11.17 in
3. Working Width	2486 mm	97.87 in
Motor Grader Machine Capability	120, 120 GC, 140, 140 GC, 150, 160	
Penetration Force	90 kN	20,233 lb
Pryout Force	30 kN	6,744 lb
Weight	1250 kg	2,756 lb

V-Shape Carriage		
Number of Standard Ripper Shanks	13	
Shank Holders	13	
1. Scarifier Shank Holder Spacing	116 mm	4.50 in
2. Ripping Depth, Maximum	292 mm	11.50 in
3. Working Width	1781 mm	70.10 in
Motor Grader Machine Capability	120, 120 GC, 140, 140 GC, 150, 160	
Penetration Force	90 kN	20,233 lb
Pryout Force	30 kN	6,744 lb
Weight	1032 kg	2,275 lb





AEXQ4459-00 (07-2025)
(Global)

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at **www.cat.com**

Materials and specifications are subject to change without notice. Featured machines in photos may include additional equipment. See your Cat dealer for available options.

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