



# MDX DISC MOWER SPECIFICATIONS

The Case IH MDX disc mowers make easy work of tough conditions. Irregularities in terrain — like ant hills and gopher mounds — and thick, wet grasses are no match for the Case IH design.

The MDX disc mowers utilize a modular cutterbar design to provide better lubrication of individual modules. This also prevents damage to the entire cutterbar should an obstruction affect one of the cutterbar modules. Long-lasting knives can be quickly and easily replaced on the discs. And, plugging is a thing of the past with the cantilevered canopy. There is no connection between the right end of the cutterbar and the canopy support allowing improved crop flow to maximize your productivity.

The MDX disc mowers provide a clean, even cut in less time. And, the Case IH design provides quiet operation resulting in increased operator comfort while breezing through the toughest conditions with non-stop, trouble-free harvesting of your crop.

Stop by your Case IH dealer and check out the advantages of the MDX disc mower.

	MDX71	MDX81	MDX91
<b>Cutter Bar</b>			
Cutting width	6 ft. 8 in. (2040 mm)	7 ft. 10 in. (2400 mm)	9 ft. 2 in. (2800 mm)
Cutting height	0.95-3.25 in. (24-82.5 mm)	0.95-3.25 in. (24-82.5 mm)	0.95-3.25 in. (24-82.5 mm)
Cutter bar tilt angle	0 to -10°	0 to -10°	0 to -10°
Cutter bar operating range	+18 to -32°	+18 to -30°	+18 to -28°
Breakaway angle	19°	30.5°	30.5°
Type	Modular	Modular	Modular
No. of discs	5	6	7
Knives per disc	2	2	2
Disc cutting diameter	19.7 in. (500 mm)	19.7 in. (500 mm)	19.7 in. (500 mm)
Disc drive	Bevel gears in sealed modules	Bevel gears in sealed modules	Bevel gears in sealed modules
Disc speed	3000 RPM	3000 RPM	3000 RPM
<b>Driveline</b>			
Minimum PTO horsepower required	45 hp (33.5 kW)	55 hp (40.9 kW)	60 hp (44.7 kW)
Input speed	540 RPM	540 RPM	540 RPM
Driveline protection	Belt drive to cutter bar, overrunning clutch on PTO shaft	Belt drive to cutter bar, overrunning clutch on PTO shaft	Belt drive to cutter bar, overrunning clutch on PTO shaft
Belt tension	Spring loaded tensioner with adjustment gauge	Spring loaded tensioner with adjustment gauge	Spring loaded tensioner with adjustment gauge
<b>Hydraulics and Hitch</b>			
Hydraulic circuits required	One remote	One remote	One remote
Minimum relief pressure required	1500 PSI (104 bar)	1500 PSI (104 bar)	1500 PSI (104 bar)
Hitch	Category I or II	Category II	Category II
<b>Dimensions and Weight</b>			
Overall width	138.75 in. (3524 mm)	160.25 in. (4070 mm)	181.75 in. (4616 mm)
Overall length	50.5 in. (1283 mm)	50.5 in. (1283 mm)	50.5 in. (1283 mm)
Height, transport position*	98 in. (2489 mm)	119.5 in. (3035 mm)	141 in. (3581 mm)
Weight	1,200 lb. (546 kg)	1,405 lb. (639 kg)	1,535 lb. (698 kg)

\* Transport height is based on 24 inch (609 mm) hitch pin height above ground on MDX71 and 18 inch (457 mm) hitch pin height above ground on MDX81 and MDX 91.

Case Corporation reserves the right to make improvements in design and changes in specifications at any time without notice and without incurring any obligation to install them on units previously sold. Specifications, descriptions and illustrative material herein are as accurate as known at time of publication, but are subject to change without notice.

**SEE YOUR LOCAL CASE IH DEALER**

This literature has been published for worldwide circulation. Availability of some models and equipment builds varies according to the country in which the equipment is used. The illustrations and text may include optional equipment and accessories and may not include all standard equipment. Your Case IH dealer/distributor will be able to give you details of the products and their specifications available in your area.

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 **SAFETY NEVER HURTS!**™ Always read the Operator's Manual before operating any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs, and use any safety features provided.

**CASE IH**