

MAXXUM TRACTORS

MAXXUM

TRACTORS 112 - 141 HP



CASE IH


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MODEL	MAXXUM 110	MAXXUM 125	MAXXUM 140
ENGINE			
Engine Type	Case IH FPT Tier 3		
Number of Cylinders / Type	4 Cyl / Turbocharged and Intercooled	6 Cyl / Turbocharged and Intercooled	
Engine Aspiration	Mechanical Injection System		
Capacity (litres)	4.5	6.75	
Bore x Stroke (mm)	104 x 132		
Rated Power ECE R1201 (KW/hp(CV))	112 / 82	127 / 93	141 / 104
Rated Engine Speed (rpm)	2200		
Maximum Torque (Nm/rpm)	510 / 1250	555 / 1250	625 / 1250
Torque Rise Standard	43%	38%	39%
Fuel Tank (litres)	176	250	
Rated Engine Speed (rpm)			
Alternator (Amp) / Battery (CCA)	120 Amp / 960 CCA		
Starting Power	12 Volt with solenoid switch		
Fuel Tank (litres)			
Transmission (Standard)	24F / 24R with Hi/Lo Powershift		
Transmission (Optional)	16F / 16R Semi Powershift 12F / 12R Synchro Mesh		
Creeper Transmission Options	48 x 48 / 32x 32 / 24 x 24		
AXLES			
Rear Axle Standard / Optional	Flange Axle	Flange / 98 inches	
Automatic Differential Lock	Electro - Hydraulic		
Service Brake	Hydraulically operated multiple wet disc brake, self adjusting		
FOUR-WHEEL DRIVE AND STEERING			
Type	Electro - Hydraulic		
Front Axle Type Standard / Optional	Cat 3	Cat 3 / Cat 4	
Steering angle (Degrees)	55		
Min. Turning Radius @ Track Setting 1829 (mm)	4848	7400	
POWER TAKE OFF			
Engagement Type	Electro - Hydraulic		
Speeds Standard / Option @1830rpm	540 /1000		
Shaft type	1 3/8" 21 Splines 1 3/8" 6 Splines		

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HYDRAULIC SYSTEM			
System Type	Fixed Displacement / CCLS		
Pump flow and system type main hydraulic Stand/Optional (l/min)	63 / 80 / 113		
System pressure (bar)	210		
Standard Steering and Service Pump (lpm)	40		
Total Tractor Flow (lpm)	103 / 120 / 153		
3-Point Hitch Category Standard / Optional	Cat II Fixed / Cat II / III Quick Attach		
Three Point Linkage Maxium Lift Capacity (Kg) @ Hook End from Standard to Optional	5678 / 6218		
Front Max. lift capacity (kg) @ Hook End	3550		
Drawbar Vertical Capacity (Kg)	1140 -3000		
Max. number of remote valves Standard / Optional	2, / 3, / 4		
Max. number of mid mount valves with electronic joystick	2		
FRONT HITCH AND PTO			
Front PTO 1,000 Speed @ 2120 rpm	Available		
Front Max. lift capacity (kg) @ Hook End	3550		
WEIGHT			
Approximate shipping weight standard front axle [kg]			
- ROPS MFD (Kg)	4340	4460	
- Cab MFD (Kg)	4740	4860	
Max. Permissible Weight Rear (kg)	4790 - 4950		
DIMENSIONS			
A: Approximate Total Length only Carrier (mm)	4292	4532	
Minimum Width (mm)	2170		
Wheelbase – 4WD (mm)	2412	2661	
STANDARD TYRE			
Front	380/85R24	380/85R28	
Rear	460/85R34	460/85R34	



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 Safety never hurts! Always read the Operator's Manual before working with 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. This literature has been published for worldwide circulation. The standard and optional equipment and the availability of individual models may vary from one country to the next. Case IH reserves the right to undertake modifications without prior notice to the design and technical equipment at all times without this resulting in any obligation whatsoever to make such modifications to units already sold. Whilst every effort is made to ensure that the specifications, descriptions and illustrations in this brochure are correct at the time of going to press, these are also subject to change without prior notice. Illustrations may show optional equipment or may not show all standard equipment. Case IH recommends **AKCELA** lubricants. 23MEACOMMAX002



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