

**CASE IH**

**MAXXUM™ SERIES TRACTORS**



**NORTHMEC**  
Established 1869

Hectare per Hectare – Your Best Choice.

	MAXXUM 110 X - Line	MAXXUM 125 X - Line	MAXXUM 140
<b>CASE IH ENGINE DEVELOPED BY CNH ENGINE CORPORATION</b>			
Aspiration / Emission level / Fuel management	Mechanical, 2-valve diesel engine, turbo intercooler / Stage 3A / Mechanical fuel management	Mechanical, 2-valve diesel engine, turbo intercooler / Stage 3A / Mechanical fuel management	Common rail, 4-valve diesel engine, turbo intercooler / Stage 3A / Electronic fuel management
Capacity / No. of cylinders	4485 / 4	6728 / 6	6728 / 6
Rated engine power ECE R120 [kW / hp(CV)]	82 / 112	93 / 126	104 / 141
Rated engine power ECE R120 - Power Management *[kW / hp(CV)]	NA	NA	123 / 167
Rated engine speed (rpm)	2200	2200	2200
Maximum torque @ engine rpm - ECE R120 (Nm) / (rpm)	455 / 1400	560 / 1250	613 / 1400
Maximum torque @ engine rpm - ECE R120 Power Management *(Nm) / (rpm)	NA	NA	678 / 1600
Maximum engine power ECE R120 @ 1900 / 2000 rpm [kW / hp(CV)]	90 / 123	101 / 138	112 / 152
Maximum engine power ECE R120 - Power Management *[kW / hp(CV)]	NA	NA	131 / 178
Torque rise - Standard / Power Management (%)	27	39	35 / 27
Fuel tank capacity (l)	176	250	250
<b>TRANSMISSION</b>			
Type	Semi Powershift, Powershuttle	Semi Powershift, Powershuttle	Semi Powershift, Powershuttle
Number of speeds 40 kph (Fxr)	16 x 16	16 x 16	16 x 16
<b>FOUR-WHEEL DRIVE AND STEERING</b>			
Four-wheel drive engagement	Electro-hydraulic	Electro-hydraulic	Electro-hydraulic
Steering angle (°)	55	55	55
Optimum turning radius (m)	4.04	4.36	4.36
<b>POWER TAKE OFF</b>			
Type	Electro-hydraulic shiftable with progressive PTO control	Electro-hydraulic shiftable with progressive PTO control	Electro-hydraulic shiftable with progressive PTO control
Speeds (rpm)	540 / 540E / 1000	540 / 540E / 1000	540 / 540E / 1000
Engine speed (rpm)	1969 / 1546 / 2120	1969 / 1546 / 2120	1969 / 1546 / 2120
<b>HYDRAULIC SYSTEM</b>			
Steering and Service Pump (l/min)	40 l/min	40 l/min	40 l/min
Max. implement pump flow and system type main hydraulic (l/min)	63 l/min with fixed displacement	63 l/min ROPS & 80 l/min CAB - with fixed displacement	113 l/min with PFC
Control	Mechanical Hitch Control	Mechanical Hitch Control	Electronic Hitch Control
Maximum lift capacity at ball ends with arms horizontal (kg)	3997	3997	5527
Remote valve configuration	2	2	3
<b>WEIGHTS WITH CAB 4WD</b>			
Minimum weight with 16 x 16 transmission (kg)	4790	4910	4950
Permissible total weight (kg)	9000	9000	9000
<b>DIMENSIONS WITH CAB 4WD</b>			
Overall length inc. weight pack and rear linkage (mm)	4292	4532	4532
Minimum width / Overall height (mm)	1873 / 2673	1913 / 2719	1913 / 2860
Height at centre of rear axle / top of cab (mm)	2100 / 2165	2100 / 2165	2100 / 2165
Ground clearance under drawbar (mm)	427	478	478
Wheelbase standard	2412	2652	2652
<b>STANDARD TYRES</b>			
Front	14.9 R28	14.9 R28	16.9 R28
Rear	18.4 R38	18.4 R38	20.8 R38

Tindrum 8000

**⚠ Safety never hurts!** Always read the Operators Manual before operating any equipment. Inspect equipment before using it, and be sure it is operating properly.

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Availability of some models and equipment builds varies according to the country in which the equipment is used.



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**Tel: 011-9222 300 · Fax: 011-9222 358 · www.northmec.co.za**