

MAXXUM



SPECIFICATIONS**125
CAB & ROPS****140
CAB ONLY****CASE IH ENGINE DEVELOPED BY CNH ENGINE CORPORATION**

Aspiration	Mechanical, 2-valve diesel engine, turbo intercooler	Mechanical, 4-valve diesel engine, turbo intercooler
Emission level	Tier III	
Fuel management	Mechanical fuel management	Mechanical fuel management
Capacity / No. of cylinders	6728 / 6	6728 / 6
Rated engine power ECE R120 (kW / Hp(CV))	93 / 126	104 / 141
Rated engine speed (rpm)	2200	2200
Maximum torque @ engine rpm - ECE R120 (Nm) / (rpm)	555 / 1250	625 / 1400
Maximum torque @ engine rpm - ECE R120 Power Management *(Nm) / (rpm)	NA	678 / 1600
Maximum engine power - ECE R120 @ 1900 / 2000 rpm (kW / Hp(CV))	101 / 138	112 / 152
Maximum engine power ECE R120 - Power Management *(kW / Hp(CV))	NA	131 / 178
Torque rise - Standard / Power Management (%)	39	35 / 27
Fuel tank capacity (l)	250	250

TRANSMISSION

Type	Semi Powershift, Powershuttle	Semi Powershift, Powershuttle
Number of speeds 40 kph (Fxr)	16 x 16	16 x 16

FOUR-WHEEL DRIVE AND STEERING

Four-wheel drive engagement	All models - Electro-hydraulic	
Steering angle (°)	55	55
Optimum turning radius (m)	4.36	4.36

POWER TAKE OFF

Type	All models - Electro-hydraulic shiftable with progressive PTO control
Speeds (rpm)	All models - 540 / 540E / 1000
Engine speed (rpm)	All models - 1969 / 1546 / 2120

HYDRAULIC SYSTEM

Steering and Survice Pump (l/min)	All models - 47 l/min	
Max. implement pump flow and system type main hydraulic (l/min)	113 l/min & with PFC	113 l/min with PFC
Control	Mechanical Hitch Control	Mechanical Hitch Control
Maximum lift capacity at ball ends with arms horizontal (kg)	5995	6220
Remote valve configuration	2	2

WEIGHTS WITH CAB 4WD

Minimum weight with 16 x 16 transmission (kg)	4910	4950
Permissible total weight (kg)	9000	9000

DIMENSIONS WITH CAB 4WD

Overall length inc. weight pack and rear linkage (mm)	4532	4532
Minimum width / Overall height (mm)	1913 / 2719	1913 / 2860
Height at centre of rear axle / top of cab (mm)	2100 / 2165	2100 / 2165
Ground clearance under drawbar (mm)	478	478
Wheelbase standard	2652	2652

STANDARD TYRES

Front	14.9 R 28	16.9 R 28
Rear	18.4 R 38	20.8 R 38

NOTE: Specifications may vary, confirm with your dealer.