



MCCORMICK



D-MAX 115 | 125

TIER 3
ENGINE ENVIRONMENT STANDARDS

SPECIFICATION

D-Max 115

D-Max 125

ENGINE	β-Power TIER 3	β-Power TIER 3
Direct Injection Perkins Diesel Engine	TDI 4 Cylinder	TDI 4 Cylinder
Max. Power ISO (kW)	82	88
Rated Speed (rpm)	2200	2200
Max. Torque (Nm)	510	515
Max. Torque Speed (rpm)	1300	1300
Bore/Stroke (mm)	104/132	104/132
Displacement/No. of Cylinders (cm³)	4500/4	4500/4
Water Cooling	STD	STD
Air Filter Dry Type	STD	STD
Fuel Tank Capacity (lt)	180	180
CLUTCH		
Independent Dry Clutch (inch)	13	13
Coating	Ceremetallic	Ceremetallic
Mechanical Engagement	STD	STD
TRANSMISSION		
Basic Gearbox - 12 Fwd + 12 Rev		
Creeper - 16 Fwd + 16 Rev. Mechanical Shuttle	STD	STD
Electro Hydraulic, 48Fwd + 16Rev, Fwd & Rev Power Shuttle, 3 Speed Power Shift + Creeper	OPT	—
POWER TAKE OFF		
Electro-Hydraulic Engagement	STD	STD
Speeds 540/1000 (rpm)	STD	STD
1" 3/8 (34,9 mm) PTO Shaft with 6 Splines	STD	STD
Ground Speed PTO	STD	STD
4WD FRONT AXLE		
Spring on 4WD Engagement	STD	STD
Max. Steering Angle (°)	55	55
BRAKING SYSTEM		
Oil-Bath Graphite Coated Rear Brakes	STD	STD
HYDRAULIC SYSTEM		
Mechanical Operated Lift with Position, Draft, Intermix and Floating Functions	STD	STD
Electronic Operated Lift with Position, Draft, Intermix and Floating Functions	OPT	—
Lifting Capacity with 2 Auxiliary Cylinders (kg)	4500	4500
Hydraulic Pump Open Circuit Delivery (ltrs/min)	66	66
Hydraulic Pump Close Circuit with Flow Control Delivery (ltrs/min)	—	—
Cat II Three-point Linkage	STD	STD
Auxiliary Remote Vales, Double Acting (Motordrive, STD + Float)	3	3
TYRES, WHEELS & DIMENSIONS		
Front Tyres	420/70 R24	420/70 R24
Rear Tyres	480/70 R38	480/70 R38
Front Track Adjustment (mm) #	1627 - 2147	1627 - 2147
Rear Track Adjustment (mm) #	1620 - 2020	1620 - 2020
Total Length with Ballast (mm)	4700	4700
Max. Ground Clearance (mm)	420	420
Height Over Safety Frame (mm)	2780	2780
Min. Turning Radius (Without Brakes) 4WD (mm)	5200	5200
Weight Without Ballast (kg)	4536	4536
Front Ballasts of 42kg Each	8 x STD	8 x STD
Rear Ballasts of 60kg Each	4 x STD	4 x STD
CONFIGURATION		
Platform	STD	STD
Cab	OPT	OPT

STD = Standard - = Not Available OPT = Optional
= Track adjustment not with listed tyres
*See operations and maintenance manual for adjustment with specific tyres.

Whilst every effort is made to ensure that the specifications, descriptions and illustrations in this brochure are correct at the time of print these are also subject to change without notice.

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