## McCORMICK



ENGINE	ß-Power TIER 3	B-Power TIER 3	B-Power TIER 3
Direct Injection Perkins Diesel Engine	TDI 4 Cylinder	TDI 4 Cylinder	TDI 4 Cylinder
Max. Power ISO (kW)	82	88	88
lated Speed (rpm)	2200	2200	2200
Max. Torque (Nm)	510	515	515
Max. Torque Speed (rpm)	1300	1300	1300
Bore/Stroke (mm)	104/132	104/132	104/132
Displacement/No. of Cylinders (cm³)	4500/4	4500/4	4500/4
Vater Cooling	STD	STD	STD
sir Filter Dry Type	STD	STD	STD
uel Tank Capacity (It)	180	180	180
CLUTCH UNIT			
ndependent Dry Clutch (inch)	13	13	13
Coating	Ceremetallic	Ceremetallic	Ceremetallic
Mechanical Engagement	STD	STD	STD
FRANSMISSION		-	
Basic Gearbox - 12 Fwd + 12 Rev			
Creeper - 16 Fwd + 16 Rev. Mechanical Shuttle	STD	STD	-
Electro Hydraulic, 48Fwd + 16Rev, Fwd & Rev Power Shuttle	,		
Speed Power Shift + Creeper	OPT	<u> </u>	STD
POWER TAKE OFF	OTD	OTD	OTO
Electro-Hydraulic Engagement	STD	STD	STD
Speeds 540/1000 (rpm)	STD	STD	STD
" 3/8 (34,9 mm) PTO Shaft with 6 Splines	STD	STD	STD
Ground Speed PTO	STD	STD	STD
4WD FRONT AXLE			
Spring on 4WD Engagement	STD	STD	STD
Max. Steering Angle (°)	55	55	55
BRAKES			
Dil-Bath Graphite Coated Rear Brakes	STD	STD	STD
	315	315	OID
HYDRAULIC POWER LIFT			
Mechanical Operated Lift with Position, Draft, Intermix and	O.T.D.	OTD	
Floating Functions	STD	STD	-
Testvenia Onevated Lift with Position Draft Intermity and			
Electronic Operated Lift with Position, Draft, Intermix and	OPT		CTD
Floating Functions	OPT	_	STD
Lifting Capacity with 2 Auxiliary Cylinders (kg)	4500	4500	4500
Hydraulic Pump Open Circuit Delivery (Itrs/min)	66	66	_
Hydraulic Pump Close Circuit with Flow Control Delivery (Itrs		_	90
Cat II Three-point Linkage	STD	STD	STD
		U.D	U.D
		3	3
Auxiliary Remote Vales, Double Acting (Motordrive, STD + Flo	oat) 3	3	3
Auxiliary Remote Vales, Double Acting (Motordrive, STD + Flow WEIGHTS & DIMENSIONS (IN RUNNING O	pat) 3		
Auxiliary Remote Vales, Double Acting (Motordrive, STD + Flow WEIGHTS & DIMENSIONS (IN RUNNING OF Tornt Tyres	PDER) 420/70 R24	420/70 R24	420/70 R24
Auxiliary Remote Vales, Double Acting (Motordrive, STD + Flower Flower VEIGHTS & DIMENSIONS (IN RUNNING OF The Tyres Rear Tyres	Pat) 3  RDER)  420/70 R24  480/70 R38	420/70 R24 480/70 R38	420/70 R24 480/70 R38
Auxiliary Remote Vales, Double Acting (Motordrive, STD + Flower Rear Tyres Front Tyres Florar Tyres Florar Length with Ballast (mm)	Pat) 3  RDER)  420/70 R24  480/70 R38  4700	420/70 R24 480/70 R38 4700	420/70 R24 480/70 R38 4700
Auxiliary Remote Vales, Double Acting (Motordrive, STD + Flower Remote Vales, Double Acting (Motordrive, STD + Flower Remote Vales, Double Acting (Motordrive, STD + Flower Remote Vales)  Front Tyres  Rear Tyres  Fotal Length with Ballast (mm)  Max. Ground Clearance (mm)	PDER)  420/70 R24  480/70 R38  4700  420	420/70 R24 480/70 R38 4700 420	420/70 R24 480/70 R38 4700 420
Auxiliary Remote Vales, Double Acting (Motordrive, STD + Flower Remote Vales, Double Acting (Motordrive, STD + Flower Rear Tyres  Total Length with Ballast (mm)  Max. Ground Clearance (mm)  Height Over Safety Frame (mm)	Pat) 3  RDER)  420/70 R24  480/70 R38  4700  420  2780	420/70 R24 480/70 R38 4700 420 2780	420/70 R24 480/70 R38 4700 420 2780
Auxiliary Remote Vales, Double Acting (Motordrive, STD + Flower Remote Vales, Double Acting (Motordrive, STD + Flower Rear Tyres  Total Length with Ballast (mm)  Max. Ground Clearance (mm)  Height Over Safety Frame (mm)  Min. Turning Radius (Without Brakes) 4WD (mm)	Pat) 3  RDER)  420/70 R24  480/70 R38  4700  420  2780  5200	420/70 R24 480/70 R38 4700 420 2780 5200	420/70 R24 480/70 R38 4700 420 2780 5200
Auxiliary Remote Vales, Double Acting (Motordrive, STD + Flower Remote Vales, Double Acting (Motordrive, STD + Flower Rear Tyres  Total Length with Ballast (mm)  Max. Ground Clearance (mm)  Height Over Safety Frame (mm)	Pat) 3  RDER)  420/70 R24  480/70 R38  4700  420  2780	420/70 R24 480/70 R38 4700 420 2780	420/70 R24 480/70 R38 4700 420 2780
Auxiliary Remote Vales, Double Acting (Motordrive, STD + Flower Remote Vales, Double Acting (Motordrive, STD + Flower Rear Tyres  Total Length with Ballast (mm)  Max. Ground Clearance (mm)  Height Over Safety Frame (mm)  Min. Turning Radius (Without Brakes) 4WD (mm)	Pat) 3  RDER)  420/70 R24  480/70 R38  4700  420  2780  5200	420/70 R24 480/70 R38 4700 420 2780 5200	420/70 R24 480/70 R38 4700 420 2780 5200
Auxiliary Remote Vales, Double Acting (Motordrive, STD + Flower Remote Vales, Double Acting (Motordrive, STD + Flower Rear Tyres  Total Length with Ballast (mm)  Max. Ground Clearance (mm)  Height Over Safety Frame (mm)  Min. Turning Radius (Without Brakes) 4WD (mm)  Weight Without Ballast (kg)	Pat) 3  RDER)  420/70 R24  480/70 R38  4700  420  2780  5200	420/70 R24 480/70 R38 4700 420 2780 5200	420/70 R24 480/70 R38 4700 420 2780 5200
Auxiliary Remote Vales, Double Acting (Motordrive, STD + Flower Remote Vales, Double Acting (Motordrive, STD + Flower Rear Tyres  Total Length with Ballast (mm)  Max. Ground Clearance (mm)  Height Over Safety Frame (mm)  Min. Turning Radius (Without Brakes) 4WD (mm)  Weight Without Ballast (kg)  FRACK #	Pat) 3  RDER)  420/70 R24  480/70 R38  4700  420  2780  5200  4536	420/70 R24 480/70 R38 4700 420 2780 5200 4536	420/70 R24 480/70 R38 4700 420 2780 5200 4536
Auxiliary Remote Vales, Double Acting (Motordrive, STD + Flower Flower Vales, Double Acting (Motordrive, STD + Flower Vales, Double Acting (Motordrive, STD + Flower Vales, Vales	Poat) 3  RDER)  420/70 R24  480/70 R38  4700  420  2780  5200  4536	420/70 R24 480/70 R38 4700 420 2780 5200 4536	420/70 R24 480/70 R38 4700 420 2780 5200 4536
Auxiliary Remote Vales, Double Acting (Motordrive, STD + Flower Flower Vales, Double Acting (Motordrive, STD + Flower Vales, Double Acting (Motordrive, STD + Flower Vales, Double Vales, STD + Flower Vales,	Pat) 3  RDER)  420/70 R24  480/70 R38  4700  420  2780  5200  4536  1627 - 2147  1620 - 2020	420/70 R24 480/70 R38 4700 420 2780 5200 4536 1627 - 2147 1620 - 2020	420/70 R24 480/70 R38 4700 420 2780 5200 4536 1627 - 2147 1620 - 2020
Auxiliary Remote Vales, Double Acting (Motordrive, STD + Flower F	Poat) 3  RDER)  420/70 R24  480/70 R38  4700  420  2780  5200  4536  1627 - 2147  1620 - 2020	420/70 R24 480/70 R38 4700 420 2780 5200 4536 1627 - 2147 1620 - 2020	420/70 R24 480/70 R38 4700 420 2780 5200 4536 1627 - 2147 1620 - 2020
Auxiliary Remote Vales, Double Acting (Motordrive, STD + Flower Read Property of the Company of	Pat) 3  RDER)  420/70 R24  480/70 R38  4700  420  2780  5200  4536  1627 - 2147  1620 - 2020	420/70 R24 480/70 R38 4700 420 2780 5200 4536 1627 - 2147 1620 - 2020	420/70 R24 480/70 R38 4700 420 2780 5200 4536 1627 - 2147 1620 - 2020
Auxiliary Remote Vales, Double Acting (Motordrive, STD + Flower F	Poat) 3  RDER)  420/70 R24  480/70 R38  4700  420  2780  5200  4536  1627 - 2147  1620 - 2020  8 x STD  4 x STD	420/70 R24 480/70 R38 4700 420 2780 5200 4536 1627 - 2147 1620 - 2020 8 x STD 4 x STD	420/70 R24 480/70 R38 4700 420 2780 5200 4536 1627 - 2147 1620 - 2020 8 x STD 4 x STD
Auxiliary Remote Vales, Double Acting (Motordrive, STD + Flower Read Property of the Company of	Poat) 3  RDER)  420/70 R24  480/70 R38  4700  420  2780  5200  4536  1627 - 2147  1620 - 2020	420/70 R24 480/70 R38 4700 420 2780 5200 4536 1627 - 2147 1620 - 2020	420/70 R24 480/70 R38 4700 420 2780 5200 4536 1627 - 2147 1620 - 2020

= Not Available

# = Track adjustments not with listed tyres.
See operations and maintenance manual for adjustment with specific tyres.

