

# POWERFARM



**POWERFARM**

100•110•120

**Landini®**

Passion for Innovation.

**ENGINE**

Direct Injection Perkins Engine	1104D-44T	1104D-44TA	1104D-44TA
Max. Power (ISO) kW	68	75	81
Rated Speed (rpm)	2200	2200	2200
Max. Torque (Nm)	383	416	416
Max. Torque Speed (rpm)	1400	1400	1400
Bore/Stroke (mm)	105/127	105/127	105/127
Displacement/No. of Cylinders (cm <sup>3</sup> )	4400/4	4400/4	4400/4
Water Cooling	STD	STD	STD
Fuel Tank Capacity (lt.)	120	120	120

**CLUTCH**

Electro Hydraulic Reverse Power Shuttle RPS	STD	STD	STD
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**TRANSMISSION**

RPS 12 Fwd+12Rev	STD	STD	STD
RPS+LMH 36Fwd+12Rev (3Speed Power Shift)	OPT	OPT	OPT
Creeper	OPT	OPT	OPT
Spring on 4WD Electro Hydraulic Transfer case	STD	STD	STD

**POWER TAKE OFF**

Electro Hydraulic Engament	STD	STD	STD
2 Speed 540/1000 rpm with Ground Speed	STD	STD	STD

**4WD Front AXLE**

Double-Acting Steering Cylinder, Epicyclo Reduction in HUBS	STD	STD	STD
Max Steering Angle	55	55	55
Twin Lock Electro-Hydraulic Diff Lock	STD	STD	STD
With Front Brakes	OPT	OPT	OPT

**BRAKING SYSTEM**

Hydraulic Control Oil-Bath Graphite Coated Rear Brakes - 10 discs	STD	STD	STD
Hydraulic Trailer Brake	OPT	OPT	OPT

**HYDRAULIC SYSTEM**

Mechanical Operated Lift System with ELS	STD	STD	STD
Position, Draft, Intermix & Floating Control Function	STD	STD	STD
Standard Lifting Power with 2 Additional Auxiliary Cylinders (kg)	4500	4500	4500
Hydraulic Pump Delivery (ltr/min)	52	52	52
CAT II 3-Point Linkage	STD	STD	STD
Auxiliary Hydraulic Valves	2	2	*3

\*NOTE: 3RD Remote Valve is a Motor Drive

**TYRES, WHEELS & DIMENSIONS**

Total Length without Ballast	4136	4136	4136
Max Ground Clearance 4WD	325	325	325
Wheelbase 4WD	2294	2294	2294
Min Width	1732	1732	1732
Minimum Turning Radius without Brakes 4WD	4100	4100	4100
Weight with Ballast 4WD	3800	3800	3800
Front Track Adjustment 4WD	1456-1938	1456-1938	1456-1938
Rear Track Adjustment	1292-2012	1292-2012	1292-2012
Front 4WD	380/70R24	380/70R24	380/70R24
Rear 4WD	480/70R34	480/70R34	480/70R34
Front Ballast Weights (kg) 4WD	7X36	7X36	7X36
Rear Ballast Weights (kg) 4WD per wheel	2x60	2x60	2x60

**CONFIGURATION**

Analog Control Panel - Programmable	STD	STD	STD
Silent Block Mounted Cab	STD	STD	STD
Cab & Air Conditioner	STD	STD	STD

\*NOTE: 3RD Remote Valve is a Motor Drive

STD - Standard  
 - - Not Available  
 OPT - Optional

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.