

SERIES 5H



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5H-100 • 5H-110

Landini®

Passion for Innovation.

5H-100

5H-110

ENGINE

Direct Injection Perkins Engine +Tier 3	1104D-44TA	1104D-44TA
Max. Power ISO (kW)	68	75
Rated Speed (rpm)	2200	2200
Max. Torque (Nm)	394	416
Max. Torque Speed (rpm)	1400	1400
Bore/Stroke (mm)	105/127	105/127
Displacement/No. of Cylinders (cm ³)	4400/4	4400/4
Water Cooling	STD	STD
Air Filter Dry Type	STD	STD
Fuel Tank Capacity (lt)	102	102

TRANSMISSION

Reverse Power Shuttle with Electronic Modulation + Declutch Button	STD	STD
Electronic de-clutch Button, 3 Power Shift Gears in each.		
Synchro Gear, also Electronically Modulated (36 Fwd + 12 Rev)	OPT	OPT
4 Synchro Mechanical Gears plus 3 Ranges (12 Fwd + 12 Rev)	STD	STD
Creeper	OPT	OPT

POWER TAKE OFF

Electro-Hydraulic Engagement	STD	STD
Speeds 540/1000 (rpm) with Ground Speed	STD	STD

4WD FRONT AXLE

Double Acting Steering Cylinder, Epicyclic Reduction in Hubs	STD	STD
4WD Spring on Engagement. Max. Steering Angle 55°	STD	STD
Twin Lock Electro-Hydraulic Diff Lock	STD	STD

BRAKING SYSTEM

Hydraulic Control Oil-Bath Graphite Coated	STD	STD
Rear Brakes - 10 Discs Oil-Bath Graphite Coated Front Brakes - 4 Discs	STD	STD
IBS Integrated Braking System	STD	STD
Hydraulic Trailer Brake	OPT	OPT

HYDRAULIC SYSTEM

Functions: Position, Draft, Intermix, and Floating Functions Mechanical Operated	STD	STD
ELS: Ergonomic Lifting System Height Limit Control #	STD	STD
Standard Lifting Power with 2 Additional Auxiliary Cylinders (kg)	4200	4200
Open Circuit Hydraulic Pump Delivery (lt/min) + Steering	53+28	53+28
Cat II Three-Point Linkage (Quick Hitch Type)	STD	STD
Standard Auxiliary Vales	2	2

TYRES, WHEELS & DIMENSIONS

Total Length with Ballast	(mm)	4428	4428
Wheelbase 4WD	(mm)	2316	2316
Min. Width	(mm)	1800	1800
Height to ROPS	(mm)	2700	2700
Front Track Adjustment #	(mm)	1410 - 2048	1410 - 2048
Rear Track Adjustment #	(mm)	1320 - 2000	1320 - 2000
Front 4WD		380/70 R24	380/70 R24
Rear 4WD		480/70 R34	480/70 R34
Front Weights (kg)		6 x 36kg	6 x 36kg
Rear Weights (kg)		4 x 60kg	4 x60kg
Max. Weight without Ballast (kg) Platform		3625	3625
Max. Weight without Ballast (kg) Cab		3850	3850

CONFIGURATION

Analog Control Panel - Programmable	STD	STD
Silent Block Mounted Platform with ROPS plus Roof	STD	STD
Silent Block Mounted Cab with Airconditioning	OPT	OPT

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.