

SERIE 5 HC



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5-100 HC • 5-110 HC

Landini

Passion for Innovation.

 ENGLISH		SERIE 5-100 HC	SERIE 5-110 HC
ENGINE			
Rated power (97/68/EC - ISO TR 14396)	hp/kW	95/70	102/75
Max power (97/68/EC - ISO TR 14396)	hp/kW	95/70	102/75
Rated engine speed	rpm	2200	
Engine speed at max power	rpm	1900	
Max torque at 1400 rpm	Nm	395	430
Manufacturer		FPT	
Stage V / Tier 4 Final exhaust after-treatment system		DOC + SCRoF	
Cylinders / Displacement / Valves		4 / 3.6 l / 16V	
Engine Memo Switch		●	
CAPACITIES			
Fuel tank	l	135	
TRANSMISSION			
No. of gears - std		● 12 FWD + 12 REV with synchro shuttle - ○ 12 FWD + 12 REV with RPS with modulation control	
No. of gears - option 2		○ 24 FWD + 24 REV with Hi-Lo powershift - ○ 24 AV + 24 RM with Hi-Lo powershift & RPS with modulation control	
Creeper		~	
Minimum speed with creeper	km/h	0.32 with 12+12 / 0.26 with Hi-Lo (IR 800mm)	
REAR PTO			
Type		● mechanical - ○ electrohydraulic	
Speeds	rpm	● 540 - ○ 540 / 540E - ○ 540 / 1000	
Ground speed PTO		○	
FRONT AND REAR AXLES			
Front rigid axle		●	
Traction type		● 4WD	
Front differential lock		Hydralock full locking differential	
Rear differential lock		● electrohydraulic	
BRAKING SYSTEM			
Front brakes		~	
Rear brakes		ring piston hydraulic brakes	
Trailer braking system		● dual-line hydraulic brake as per MR - ○ single-line hydraulic brake or CUNA	
HYDRAULIC SYSTEM			
Hydraulic pump for hitch & remote valves + steering - flow rate		● 62 + 32 l/min	
Rear remote valves - type, min - max	l/min	mechanical, 2 - 3	
Free-flow return		●	
REAR 3-POINT HITCH			
Rear hitch control		● mechanical - ○ mechanical with ELS	
Category - coupler type		II - ● fixed ball ends - ○ quick-hitch hooks - ○ telescopic lower links	
Max lifting capacity at hitch points	kg	● 3900 with twin assistor rams	
CAB			
In-cab noise level	dB(A)	78	
Work lights		● 4 work lights - 2 on roof front, 2 on roof rear - ○ 8 work lights - 2 on roof front, 2 on roof rear, 2 on bonnet, 2 on handles (LED)	
ON-BOARD TECHNOLOGY			
Rear ISObus connection		○	
PSM Precision Steering Management and rear ISObus - ready		●	
Fleet & Remote Diagnostics Management and Landini Farm Pro Pack - 1 year		● - on selected markets	
WEIGHTS AND DIMENSIONS			
Max length with front weights - Width (min - max)	mm	4400 - (1782-2542) - measured with tyres 9.5R48 4WD	
Shipping weight - measured with average specs	mm	4300	

Kay: ● standard ○ option ~ not available

All data and illustrations provided in this brochure are for information purposes only and can be changed.