

SUPER



SUPER PLAT

85 • 90 • 95 • 100 • 110 • 115 • 120

Landini

Passion for Innovation.

		SUPER 85	SUPER 90	SUPER 95	SUPER 100	SUPER 110	SUPER 115	SUPER 120	
ENGINE									
Max power (97/68/EC - ISO TR 14396)	hp/kW	84 / 62	82 / 60	88 / 65	93 / 68	102 / 75	107 / 79	111 / 81	
Rated engine speed	hp/kW	2200							
Engine speed at max power	rpm	1400							
Max torque at 1400 rpm	rpm	289	352	305	393	416	400	416	
Manufacturer	Nm	Perkins							
Emission Stage - without after-treatment system	Nm	Tier0	Tier3	Tier0	Tier3	Tier3	Tier0	Tier3	
Cylinders / Displacement / Valves		4 / 4.4 l / 8V							
Air filter	Dry element	●	●	●	-	-	●	-	
	Oil bath	○	-	-	-	-	-	-	
	Dry element full view	○	-	○	-	-	-	-	
	Power Core	-	○	-	●	●	○	●	
Air intake system		aspirated	turbo	aspirated	turbo aftercooled	turbo aftercooled	turbo	turbo aftercooled	
Fuel injection system / Filtration system		direct injection - ● fuel filter with pre-filter - ○ fuel filter with water separator							
CAPACITIES									
Fuel tank	l	95							
TRANSMISSION									
Type		● mechanical - ○ electrohydraulic							
No. of gears - std		● 12 FWD + 12 REV with synchro shuttle							
No. of gears - opt		○ 12 FWD + 12 REV w/RPS with modulation control & De-clutch							
Creeper		○ (not on 2WD)							
Minimum speed with creeper	m/h	340 (IR 700)							
Engine speed at 30 km/h	rpm	2200							
FRONT AND REAR AXLES									
Front axle	4WD w/o Hydralock w/o brakes						●		
	4WD w/Hydralock w/o brakes w/paddy seals						○		
	4WD w/Hydralock w/o brakes						○		
	2WD	○					-		
Traction type		● 4WD - ○ 2WD				● 4WD			
Front differential lock		○ Hydralock full locking differential (4WD)							
Rear differential lock		● mechanical	● mechanical - ○ electrohydraulic						
REAR PTO									
Type		● mechanical							
Speeds	rpm	● 540/1000 - ○ 540/540E							
Ground speed PTO		●							
BRAKING SYSTEM									
Front braking system		● w/o front brakes							
Rear braking system		ramp brakes							
Trailer braking system		EEC export version							
HYDRAULIC SYSTEM									
Hydraulic pump for rear hitch & remote valves + steering - flow rate		● 54+24 (synchro shuttle) - ○ 54+30 (RPS)							
Rear remote valves - type, flow rate, number		1 up to 2 mechanical							
Free flow return		●							
REAR 3-POINT HITCH									
Rear hitch control		● mechanical							
Category -coupler type		II - ○ fixed balls ends - ○ quick-hitch hooks							
Max lifting capacity at hitch points	kg	● 3100 - ○ 4520 with twin assistor rams				● 2980 - ○ 5080 with twin assistor rams			
CAB / PLATFORM									
Total View Slim cab mounted on silent blocks		-							
Platform configuration		● ROPS - ○ Rigid sunroof							
Mechanical seat		●							
WEIGHTS AND DIMENSIONS									
Wheelbase	mm	2224 - 2316 (2WD - 4WD)				2340 (4WD)			
Max height over FOPS/cab without beacon lights	mm	2580 - measured with tyres IR 725				2615 - measured with tyres IR 750			
Shipping weight - measured with average specs	kg	3450							
Gross vehicle weight	kg	5350							
Max rear tyre size - (Index Radius -IR)	mm	480/70 R34 (2WD - IR 750) / 13.6 R38 (4WD - IR 750)				18.4 R34 (4WD - IR 775)			

Key: ● standard ○ option

All data and illustrations provided in this brochure are for information purposes only and can be changed without notice.

