

# 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
<b>ENGINE</b>								
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	rpm	2200						
Engine speed at max power	rpm	1400						
Max torque at 1400 rpm	Nm	289	352	305	393	416	400	416
Manufacturer		Perkins						
Emission Stage - without after-treatment system		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						
<b>CAPACITIES</b>								
Fuel tank	l	95						
<b>TRANSMISSION</b>								
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						
Creep		○ (only 4WD)						
Minimum speed with creeper	m/h	340 (IR 700)						
Engine speed at 30 km/h	rpm	2200						
<b>FRONT AND REAR AXLES</b>								
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					
<b>REAR PTO</b>								
Type		● mechanical						
Speeds	rpm	● 540/1000 - ○ 540/540E						
Ground speed PTO		●						
<b>BRAKING SYSTEM</b>								
Front braking system		● w/o front brakes						
Rear braking system		ramp brakes						
Trailer braking system		EEC export version						
<b>HYDRAULIC SYSTEM</b>								
Hydraulic pump for rear hitch & remote valves + steering - flow rate		● 54+24 (synchro shuttle) - ○ 54+30 (RPS)						
Rear remote valves - type, number		mechanical, 1 to 2						
Free flow return		●						
<b>REAR 3-POINT HITCH</b>								
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			
<b>CAB - PLATFORM</b>								
Total View Slim cab mounted on silent blocks		-						
Platform configuration		● ROPS - ○ Rigid sunroof						
Mechanical seat		●						
<b>WEIGHTS AND DIMENSIONS</b>								
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)		

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

