

SUPER



SUPER CAB

90 • 100 • 110 • 115 • 120

Landini

Passion for Innovation.

		SUPER 90	SUPER 100	SUPER 110	SUPER 115	SUPER 120	
ENGINE							
Max power (97/68/EC - ISO TR 14396)		hp/kW	82 / 60	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	352	393	416	400	416
Manufacturer		Nm	Perkins				
Emission Stage - without after-treatment system		Nm	Tier3	Tier3	Tier3	Tier0	Tier3
Cylinders / Displacement / Valves		4 / 4.4 l / 8V					
Air intake system		turbo	turbo aftercooled	turbo aftercooled	turbo	turbo aftercooled	
Fuel injection system / Filtration system		direct injection - ● fuel filter with pre-filter - ○ fuel filter with water separator					
Air filter	Dry element	●	~	~	●	~	
	Oil bath	~	~	~	~	~	
	Dry element full view	~	~	~	~	~	
	Power Core	○	●	●	○	●	
CAPACITIES							
Fuel tank		l	100				
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		○					
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	○					
Traction type		● 4WD					
Front differential lock		○ Hydralock full locking differential (4WD)					
Rear differential lock		● 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		2 up to 4 mechanical					
Free flow return		●					
REAR 3-POINT HITCH							
Rear hitch control		● mechanical					
Category -coupler type		II - ○ fixed balls ends - ○ quick-hitch hooks					
Ergonomic Lift System (E.L.S.)		○					
Max lifting capacity at hitch points		kg	● 3100 - ○ 4520 with twin assistor rams		● 2980 - ○ 5080 with twin assistor rams		
CAB / PLATFORM							
Platform configuration		~					
Total View Slim cab mounted on silent blocks		●					
In-cab noise level		dB(A)	83				
Cab heating / Climate control system		● heat and ventilation - ○ manual climate control					
Mechanical seat		●					
Comfort pneumatic seat		○					
WEIGHTS AND DIMENSIONS							
Wheelbase		mm	2316		2340		
Max height over FOPS/cab without beacon lights		mm	2625 - measured with tyres IR 750		2670 - measured with tyres IR 775		
Shipping weight - measured with average specs		kg	3800				
Gross vehicle weight		kg	6300				
Max rear tyre size - (Index Radius -IR)		mm	13.6 R38 (IR 750)		18.4 R34 (IR 775)		

Key: ● standard ○ option ~ not available

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