

# SUPER HC



**SUPER HC**

90•100•110•120

**Landini®**

Passion for Innovation.

ENGLISH		SUPER 90 H/C	SUPER 100 H/C	SUPER 110 H/C	SUPER 120 H/C
ENGINE					
Rated power (97/68/EC - ISO TR 14396)	hp/kW	82 / 60	93 / 68	102 / 75	111 / 81
Rated engine speed	hp/kW	2200			
Max torque at 1400 rpm	Rpm	352	393	416	416
Manufacturer	Nm	Perkins			
Emission Stage - without after-treatment system	Nm	Tier3			
Cylinders / Displacement / Valves		4 / 4.4 l / 8V			
Air Filtration		Powercore			
Air intake system		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			
Creep		Opt (16 FWD + 16 REV)			
Minimum speed with creeper	m/h	340			
Engine speed at 30 km/h	rpm	2200			
FRONT AND REAR AXLES					
Front axle		4WD w/o Hydralock w/o brakes			
Traction type		4WD			
Front differential lock	Optional	Hydralock full locking differential (4WD)			
Rear differential lock		Mechanical (Synchro Shuttle) / Electrohydraulic (RPS)			
REAR PTO					
Type		Mechanical			
Speeds	rpm	540/1000 Std -540/540E Opt			
Ground speed PTO		Std			
BRAKING SYSTEM					
Front braking system		w/o Front brakes			
Rear braking system		Ramp brakes			
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 Standard - 3 Opt			
Free flow return		Std			
REAR 3-POINT HITCH					
Rear hitch control		Mechanical			
Category -coupler type		II - Fixed balls ends std - Quick-hitch hooks opt			
Ergonomic Lift System (E.L.S.)		Opt			
Max lifting capacity at hitch points with assist cylinders	kg	4520			
CAB / PLATFORM					
Platform configuration		Std			
Total View Slim cab mounted on silent blocks		Std			
In-cab noise level	dB(A)	83			
Cab heating / Climate control system		Heat and ventilation - Air conditioned Cab			
Mechanical seat		Std			
Comfort pneumatic seat		Opt			
WEIGHTS AND DIMENSIONS					
Wheelbase	mm	2230			
Max height over FOPS/cab without beacon lights	mm	3000			
Shipping weight - measured with average specs	kg	3750			
Gross vehicle weight	kg	5400			
Ground Clearance	mm	640			
Rear tyre size		340/85R38			
Front tyre size		340/85R38			
Front Nose weights		Qty / Kg	7 x 36		
Rear wheel weights		Qty / Kg	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.