

**HOLDER
S SERIES**



S 100



S 130

	1- / 2-person-cab	
ENGINE	Deutz TCD 3.6 4-cylinder common Turbodiesel	
Power	74.4 kW (101 HP)	95 kW (129 HP)
Max. torque	410 Nm at 1600 rpm	
Displacement	3621 cm ³	
Emission standard	Stage 5	
Fuel tank	82 l	
DRIVE	Stepless DUAL DRIVE drive system (combination of hydrostatic and mechanical drive) with permanent all-wheel drive and electronic load limit control	
Speed	0 – 40 km/h	
Differential lock	Front and rear, mechanical with 100% locking	
Service brake	Hydraulically actuated wet disc brake, applied to all four wheels	
Parking brake	Electric parking brake, applied to both axles	
PTO SHAFT	Power-switchable, mechanical PTO shaft	
Revs	Front: Can be switched to 540/750 rpm or 1000/750 rpm	
HYDRAULICS		
Gear pump volume flow	36.5 l/min at 180 bar, of which 0 – 25 l/min for attachments, can be controlled from the cab, supply and return at the front	
Tandem pump volume flow	43.5 l/min at 180 bar, of which 0 – 40 l/min for attachments, can be controlled from the cab, supply and return at the front and rear	
Servopump volume flow	0 – 120 l/min at 280 bar, can be controlled from the cab, of which 0 – 120 l/min for attachments, can be controlled from the cab, supply and return at the front and rear	
Hydraulic control units	Up to 5 double-acting electro-hydraulic control units with floating position, can be operated proportionally, 2 control units can be operated simultaneously, all control units with adjustable flow rate	
Hydraulic couplings	Up to 4 pairs of couplings at the front/up to 3 pairs of couplings at the rear	
Quantity of hydraulic oil	34 l	
Front power lift	CAT II, double-acting, with floating position and vibration damping system, optional electro-hydraulic device relief, hydraulic side and inclination adjustment	
Lifting force	2700 kg	
Rear power lift	CAT II, double-acting	
ELECTRICS		
Dynamo	14 V / 95 A	
Battery	12 V / 110 Ah	
Electrical sockets	13-pole socket at the front and rear, 21-pole transfer socket for attachments on the rear wall of the cab	
WEIGHTS	Includes driver of 75 kg; depends on tyres and equipment	
Empty weight	3100 – 3450 kg	
Permissible total weight	5500 kg / optional: 6000 kg	
Permissible axle load	Front: 3200 kg / rear: 3200 kg	
Towing capacity	Unbraked: 2500 kg / overrun braked: 4500 kg	
DIMENSIONS	Depends on tyres	
Wheelbase	1827 mm	
Total length incl. front power lift	3920 mm	
Total height	2233 – 2295 mm	
Total outer width	1360 – 1580 mm	
Turning circle radius inside	1974 mm	
Turning circle radius outside	3045 mm	
Inner flatbed dimensions	1530 x 1200 x 300 mm	