9.5 SD

http://tiny.cc/9SDseriesEN

FLOW RATE

51

I/min



3,21



Model	9.5 SD	
Engine	Yanmar 4TNV88	
Power (Iso Gross)	50 HP	
Fuel	Diesel	
Transmission	Hydrostatic	
Drive speed (max.)	18 km/h (11.2 mph)	
Aux. hydraulics oil flow	51 l/min (13.5 GPM)	
Max. lifting height	3,21 m (126.4 in)	
Tipping load, max (¹)	2650 kg (5842 lbs)	
Lifting capacity straight (²)	2120 kg (4674 lbs)	
Lifting capacity fully articulated (3)	1650 kg (3638 lbs)	
Breakout force / 50 cm	2200 kg (4850 lbs)	
Pushing force (c)	2050 kgf (2050 kp)	
Specific ground pressure (w/standard tires)	856 kg/m² (175 lbs/sqft)	
Turning radius: inside/outside	1030/2550 mm (40.5/100.4 in)	
Standard tires (Tractor profile)	31X15.50-15 (400/50-15)	
Weight	2055 kg (4530 lbs)	
Product Code	C967300	
Price		

Features

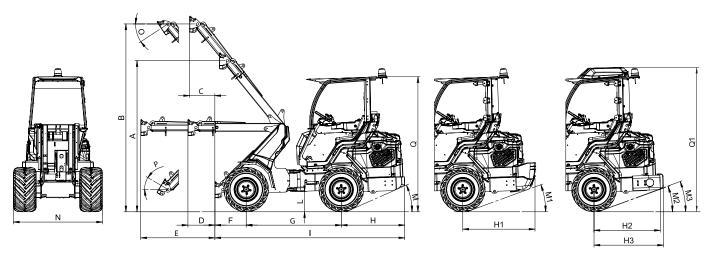
- Self-levelling double-H telescopic boom
- 4WD hydrostatic Direct Drive motors
- DBS (Dynamic Block System)
- 9-functions joystick
- Multi-disk parking brake
- Radial Piston Wheel Motor
- Hydraulic oil cooler
- Hydraulic multiconnector
- ROPS-FOPS Level I
- LCD graphic display with programmed service (tachometer, hour meter, fuel gauge, maintenance light, light indicator and other 14 indicators)
- 2 front working light
- Ergonomic full adjustable spring seat with armrests and safety belt
- · Ready to fit cabin

(1) Maximum load that can be lifted just off the ground when the machine is straight, with (*) Maximin load that can be inted just on the ground when the martine is straight, with back-weights and boom not extended. Weight of attachment included. (*) Machine straight, with back-weights and boom not extended. Weight of attachment is included. (80% of tipping load).

(*) Machine fully articulated, with back-weights and boom not extended. Weight of attachment is included.



9.5 SD FEATURES AND OPTIONS



DIMENSIONS (mm / in)				
A - Pivot point height (not extended boom)	2530/99.6	I - Machine length (without back-weights)	3200/126	
B - Pivot point height (extended boom)	3210/126.4	L - Ground clearance	340/13.4	
C - Outreach with lifted boom (extended boom)	460/18	M - Angle of departure (without back-weights)	24°	
D - Outreach with orizontal boom (not extended)	460/18	M1 - Angle of departure (with 440 kg back-weights)	19°	
E - Outreach with orizontal boom (extended)	1256/49.5	M2 - Angle of departure (with 184 kg back-weights - side)	19°	
F - Front length	530/20.8	M3 - Angle of departure (with 184 kg back-weights - rear)	19°	
G - Wheelbase	1600/63	N - Max width (with standard tires)	1500/59	
H - Rear length (without back-weights)	1070/42	O - Dump angle	31°	
H1 - Rear length (with 440 kg back-weights)	1225/48.2	P - Rollback angle	29°	
H2 - Rear length (with 184 kg back-weights - side)	1115/43.9	Q - Height (with standard tires)	2260/89	
H3 - Rear length (with 184 kg back-weights - rear)	1170/46	Q1 - Height with A/C (with standard tires)	2460/97	

Tires size	Width (N)	Height (Q)
31X15.50-15	1500 mm (59 in)	2260 mm (89 in)
27X10.50-15	1370 mm (54 in)	2210 mm (87 in)
27X8.50-15	1320 mm (52 in)	2210 mm (87 in)



9.5 SD FEATURES AND OPTIONS

Options	Code	Price
Attachment coupling plate for rear mounting	C880031	
Driver area cover	C880049	
Additional back-weights 180 kg/396 lbs (90kg/198lbs+90kg/198 lbs)	C880054	
Wheel spacer 10 mm (0.4 in) (max. 1 pcs for wheel)	C880090	
Multiconnector to quick coupling 3 lines adapter	C880221	
High comfort heated seat	C883006	
3 additional working LED light "Hella"	C883018	
Backup warning beeper	C883021	
Biodegradable oil	C883032	
Heating system	C883033	
Rear bull bar with side extensions	C883037	
Beacon light	C883039	
Fully glass cab with inner clothing	C883044	
LED Road lights "Hella" with mirrors	C883045	
Plexiglass windscreen (smart cabin)	C883046	
Rear hydraulic outlets - single	C883049	
Rear 12V electric socket	C883050	
Automatic locking plate	C883051	
Left protection bar for operator	C883052	
Plexiglass right side (smart cabin)	C883056	
Plexiglass back window (smart cabin)	C883057	
Floating boom valve	C883060	
Cab with A/C and heating system	C883907	
Rear hydraulic outlets - double	C883908	
Torque divider	C883910	
Hi-Flow	C883912	
Additional front hydraulic outlets	C883913	
Tractor tires 26x12.00-12 ET-50, set of 4	C884009	
Grass tires 26x12.00-12 ET-50, set of 4	C884010	



9.5 SD FEATURES AND OPTIONS

Options	Code	Price
Skid tires 27x8.50-15, set of 4	C884011	
Skid tires 27x10.50-15, set of 4	C884012	
Grass tires 400/50-15, set of 4	C884013	
Wheel spacer 55 mm (2.2 in), set of 4	C885010	
Trailer coupling	C885014	
Additional back-weights (440 kg / 970 lbs)	C885025	
220 V engine block heater	C885250	
110 V engine block heater	C885255	
Snow chains for wheel	see page 64	

