

Skid steer loader **SL25**



THE NEW ULTRA COMPACT LOADER

MESSERSI
machines born to work

GENERAL FEATURES

- Skid steer loader with hydrostatic transmission made by double variable displacement axial piston pump, hydraulic gear motors and joysticks (no chain system).
- ROPS - FOPS protection.
- Quick coupling for buckets and various types of equipment.
- Hydraulic Power Take-off (P.T.O.) for using various equipment.

STANDARD EQUIPMENT

- Open cab ROPS and FOPS 1st level - Electric Powe Take-Off (P.T.O.) - Floating valve for bucket adjustment to the ground - Self levelling valve for parallel lifting of the bucket or forks - Bucket quick coupling - Front working lights - Reverse alarm.

OPTIONAL EQUIPMENT

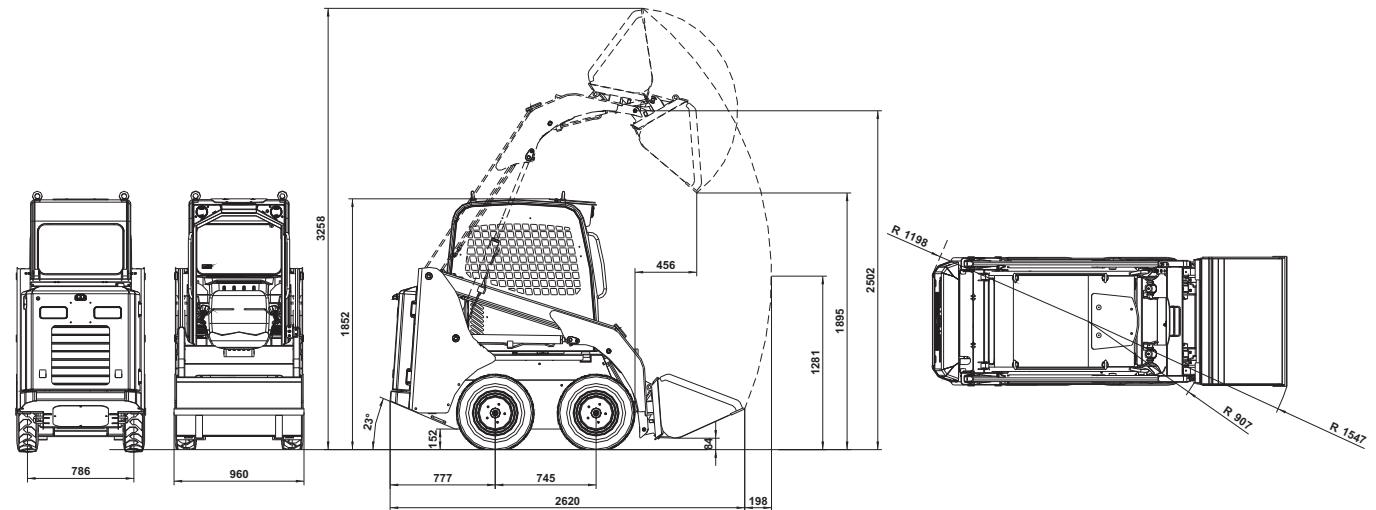
- Side windows and cab door - Heating system - 2nd level FOPS - Lighting system for road traffic.

TECHNICAL DATA

	SL25
Operational weight	kg 1300
Tipping load (ISO 14397/1)	kg 700
Bucket payload (50% ISO 14397/1)	kg 350
Bucket capacity	m ³ 0,18
Tractive effort	daN 1060
Break-out force	daN 730
Travel speed	km/h 10
Max gradient capability	% more than 100
Steering	type hydrostatic
Tyres dimension	5.7x12
 DIESEL ENGINE	
Installed power (3200 r.p.m.)	hp / kW 21 / 15.9
Maximum torque at 2600 r.p.m.	daNm 6.0
Displacement	cm ³ 898
Cylinders	n° 3
Cooling (with hydraulic operated fan)	type water
Battery	n° 1 - 12V - 80Ah
Hydrostatic transmission	4 sequel connected gear motors
Axial piston pumps with variable displacement	n° 2
Total delivery	l/min 35+35
Max working pressure	bar 270
Gear pump	n° 1
Delivery	l/min 30
Power Take-Off (P.T.O.)	l/min / bar 35 / 180
 REFUELLING	
Fuel tank capacity	l 26
Hydraulic oil tank capacity	l 29

DIMENSIONS AND PERFORMANCES

Dimensions in mm



Data, features and pictures are not binding and may be altered without any prior notice.



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Via Arceviese, 44 - 60010 CASINE di OSTRA (AN) Italy
Tel.+39.071.688771 r.a. Fax +39.071.688586
Web: www.messersi.it E-mail: export@messersi.it

