Technical sheet :

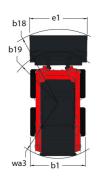




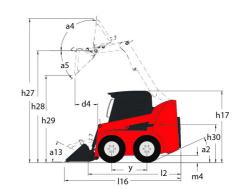


	1800R Created on July 30, 2025 at 7:57 PM UT	
Capacities		Metric
lated Operating Capacity		817 kg
Inladen weight		2892 kg
ïpping capacity		1633 kg
Veight and dimensions		1000 kg
Vheelbase	у	988 mm
Iverall Operating Height - Fully Raised	h27	3876 mm
leight to Hinge Pin - Fully Raised	h28	3023 mm
Iverall Height to top of ROPS	h17	1948 mm
Nump angle at full height	a5	38 °
lump height	h29	2379 mm
iverall length with bucket	1129	3139 mm
Jump reach - Full height	r6	579 mm
		28 °
collback at ground	a13	
collback Angle at Full Height	a4	99 °
eat to ground height	h30	930 mm
overall width less bucket	b1	1582 mm
ucket Width	e1	1562 mm
round clearance	m4	160 mm
Iverall length - Less Bucket	12	2425 mm
eparture angle	a2	19 °
Clearance Radius - Front with Bucket	b18	1869 mm
tear departure angle		19 °
erformances ravel speed (unladen)		12.60 km/h
Yheels		12.00 KIII/II
itandard tires		10 x 16.5 - 10 PR HD
ingine		
ingine brand		Yanmar
ingine model		4TNV98-ZNMS3R1
ingine noter		iT4
ings Power		52.10 kW
let Power		51.20 kW
fax. torque / Engine rotation lower source		241 Nm / 2500 rpm Diesel
lumber of cylinders		4
·		4 12 V
attery voltage		
iccessory plug		12 V
Itemator - Ampere		100 A
tarter		3 kW
ydraulics		74.4017
tandard flow - Auxiliary hydraulics		71.40 l/min
uxiliary Hydraulic Pressure		207 bar
ank capacities		
uel tank		62.50 l
lydraulic tank capacity		41.60 l
isplacement		3319 mm³
H Chain case		8.50 I
H Chain case		8.50 1

## 1800R - Dimensional drawing









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