





SM100

Utility Track Loader

Do More with Less

In addition to its compact design, the SM100 is comfortable for operators with ergonomic joysticks and reference handles, plush padding, and wide spring-suspension platform for added stability. The strong lift capacity and high hinge pin of the SM100 height allows for easy loading into high sided trucks and dumpsters. The heavy duty undercarriage construction and fast travel speeds means you can do more with less.

Highlights

- Compact Design
- Industry Leading Safety Features
- All Day Comfort

Technical Data

 Hydraulic 		Track width	230 mm
Flow rate	49 l/min	Ground clearance	198 mm
Auxiliary relief pressure	210 bar	Length of Track on Ground	1,093 m
 Mechanical - Output Details 		Dump reach at max. height	557 mm
Ground Pressure(Standard track	0.2 bar	Engine	
Travel speed	8.4 km/h	Cooling	water-co
Mechanical Details		Cylinder	3.0
Length without Bucket	2,141 mm	Cylinder capacity	1,266 cm
Length with Bucket	2,742 mm	Operating power	18.4 KW
Overall width without bucket	902 mm	Operating Engine speed	2.600.0
Height	1,478 mm	Manufacturer	Yanmar
Bucket Hinge Pin Height Bucket	2,176 mm	Engine designation	3TNV80
Bucket roll back at ground	25.0 °	Operating Fluids	
Bucket roll back at height max	92.0 °	Fuel Tank capacity	64 I
Angle of departure	25.0 °	Chassis	
Bucket dump at max height	1,595 mm	Tip Load	1,295 kg
Buck. dump angle at max height	42.0°	Rated Operating Capacity at 50% Tip Load Rated Operating Capacity at 35% Tip Load	647 kg
Operating weight	1,497 kg		453 kg

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The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.