



SM60

Utility Track Loader

Do More with Less

The SM60 is comfortable for operators, while maintaining its trim and compact profile, utilizing its wide spring suspension for both enhanced comfort as well as enhanced stability. In addition, the SM60 utilizes a gas motor for DIY home owners and landscape contractors who use gas motor powered lawnmowers. With a purpose designed lift capacity and high hinge pin, the SM60 excels at loading onto high sided trucks and dumpsters,

Highlights

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

Technical Data

Hydraulic

flow rate	46.0 l/min
Auxiliary relief pressure	210.0 bar

Mechanical - Output Details

Ground Pressure(Standard track)	0.3 bar
Travel speed	6.3 km/h

Mechanical Details

Length without Bucket	1,920.0 mm
Length with Bucket	2,501.0 mm
Overall width without bucket	902.0 mm
Height	1,392.0 mm
Bucket Hinge Pin Height	1,920.0 mm
Bucket roll back at ground	25.0 °
Bucket roll back at height max	92.0 °
Angle of departure	23.0 °

Bucket height at height max.	2,635.0 mm
Buck. dump angle at height max	37.0 °
Operating weight	1,252.0 kg
Track width	178.0 mm
Ground clearance	173.0 mm
Length of Track on Ground	826.0 mm
Dump reach at max. height	684.0 mm

Engine

Maximum torque	85.0 Nm
----------------	---------

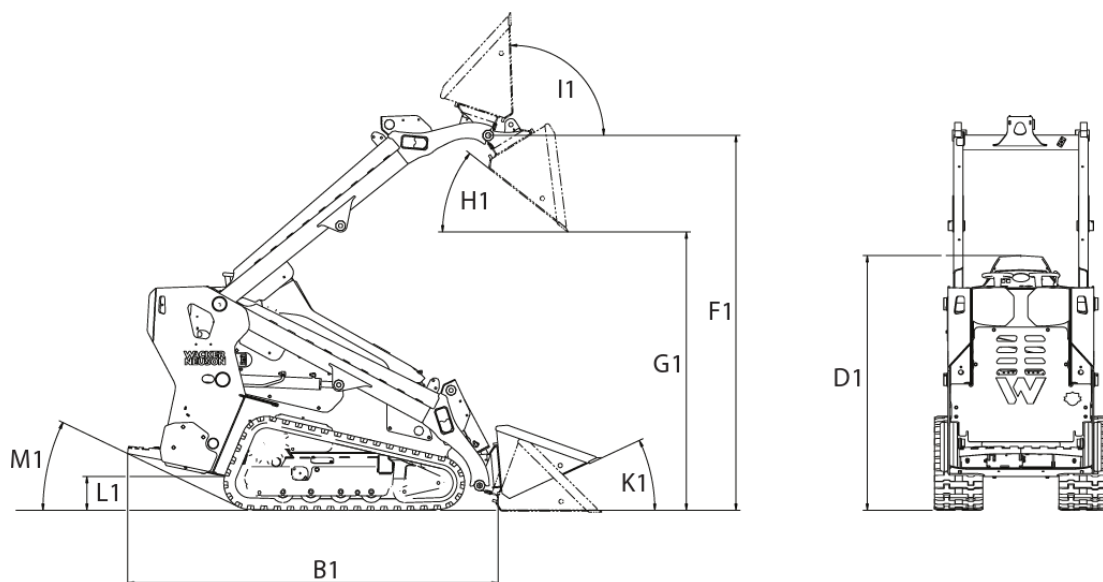
Operating Fluids

Fuel Tank capacity	53.0 l
--------------------	--------

Chassis

Tip Load	780.0 kg
Rated Operating Capacity at 50% Tip Load	390.0 kg
Rated Operating Capacity at 35% Tip Load	273.0 kg

Dimensions



A1	Overall length with bucket	2,741 mm
B1	Overall length without bucket	2,152 mm
D1	Overall height	1,477 mm
F1	Hinge pin height	2,175 mm
G1	Dump height max.	1,594 mm
K1	Bucket rollback at ground level	25 °
I1	Bucket rollback at max. stroke height	92 °
H1	Dump angle	42 °
L1	Ground clearance	198 mm
M1	Angle of departure	25.6 °