





# **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**

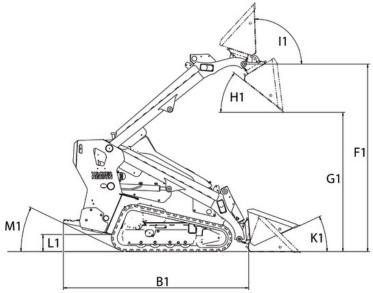
#### Hydraulic

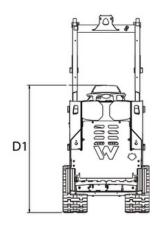
| Flow rate                            | 46.0 l/min |  |
|--------------------------------------|------------|--|
| Auxiliary relief pressure            | 210.0 bar  |  |
| ■ Mechanical - Output Details        |            |  |
| Ground Pressure (standard track)     | 0.3 bar    |  |
| Travel speed                         | 6.3 km/h   |  |
| Mechanical Details                   |            |  |
| Overall Length without bucket        | 1,920.0 mm |  |
| Overall 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 maximum height   | 92.0 °     |  |
| Angle of departure                   | 23.0 °     |  |
| Bucket dump height at maximum height | 2,635.0 mm |  |
| Bucket dump angle at maximum height  | 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 maximum height             | 684.0 mm        |
| Engine                                   |                 |
| Cooling                                  | air cooling     |
| Engine type                              | Gasoline engine |
| Cylinder                                 | 2.0             |
| Cylinder capacity                        | 747.0 cm3       |
| Power rating max.                        | 18.6 KW         |
| Operating power                          | 18.6 KW         |
| Operating Engine speed                   | 1,800.0 1/min   |
| Maximum torque                           | 54.2 Nm         |
| Engine Manufacturer                      | Kohler          |
| Operating Fluids                         |                 |
| Fuel Tank capacity                       | 53.0            |
| 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        |

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.

#### **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 °   |
|    |                                       |          |