



SW28

Skid Steer Loader

The Muscle to move Heavy Loads

With 2,800 lb ROC and lift height up to 134.8 in, the SW28 delivers the muscle and reach to maximize material handling productivity. The SW28 is fast and efficient, with a hydrostatic drive system and radial piston drive motors that run cooler allowing for all-day performance on the most demanding job sites.

Highlights

- Maintenance and Filter Free After-treatment
- Controls for Every Operator
- Expansive Maintenance Access

Technical Data

■ Hydraulic

Flow rate	21.9 gal/mi
Flow rate max.	31.7 gal/mi
Auxiliary relief pressure	3,494.5 psi

■ Mechanical - Output Details

Break Out Force Bucket	6,941.0 lbf
Break Out Force Lift Arm	8,199.9 lbf
Tractive Effort max. at 100% effective force	9,711.7 lbf
Travel speed stage 1	7.2 m/H
Travel speed stage 2	11.9 m/H

■ Mechanical Details

Overall Length without bucket	117.5 "
Overall Length with Bucket	145.4 "
Overall width without bucket	71.9 "
Overall height to top of ROPS	83.2 "
Bucket Hinge Pin Height	134.8 "
Angle of departure	23.0 °
Bucket dump height at maximum height	107.8 "

Bucket dump angle at maximum height	44.0 °
Operating weight	8,174.7 lb
Ground clearance	8.9 "
Wheelbase	49.9 "

■ Engine

Cooling	Water-cooling
Motor type	Diesel engine
Cylinder	4.0
Cylinder capacity	205.0 Inch3
Operating power	73.8 hp
Operating Engine speed	2,500.0 1/min
Battery capacity (nom. value)	950.0 Ah
Manufacturer	Kohler

■ Operating Fluids

Fuel Tank capacity	39.9 gal US
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■ Chassis

Tip Load	5,599.7 lb
Rated Operating Capacity at 50% Tip Load	2,799.9 lb

Dimensions

A1	Overall length with bucket	145.4 in
B1	Overall length without bucket	117.5 in
E1	Wheelbase	49.9 in
F1	Hinge pin height	134.8 in
G1	Dump height max.	107.8 in
L1	Ground clearance	9 in
M1	Angle of departure	23 °