



SW21

Skid Steer Loader

Power and Performance

The Wacker Neuson SW21 has the power and performance to take on the toughest jobs. Powered by {55 kW}{74hp} regeneration-free T4F engine, and available with High Flow hydraulics, the SW21 maximizes the performance of your hydraulic attachments.

Highlights

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

Technical Data

Hydraulic

flow rate	76,0 l/min
flow rate max.	38,0 l/min
Auxiliary relief pressure	241,0 bar

Mechanical - Output Details

Break Out Force Bucket	23.576,0 N
Break Out Force Lift Arm	22.241,0 N
Tractive Effort max.	33.970,0 N
Bucket Roll Back	1,6 s
Bucket Roll Out	2,1 s
Lift Arm Raise	3,7 s
Lift arm lower	2,5 s
travel speed stage 1	13,5 km/h
travel speed stage 2	22,3 km/h

Mechanical Details

Length without Bucket	2.708,0 mm
Length with Bucket	3.425,0 mm
Overall width without bucket	1.675,0 mm
Height to top of ROPS	2.070,0 mm
Height to ROPS (large tires)	2.108,0 mm
Bucket Hinge Pin Height	3.149,0 mm
Bucket roll back at ground	3.187,0 mm
Bucket roll back at ground	30,0 °

Bucket roll back at height max	30,0 °
Angle of departure	24,0 °
Bucket height at height max.	2.451,0 mm
Bucket-height max. (la.tires)	2.468,0 mm
Buck. dump angle at height max	42,0 °
Operating weight	2.953,0 kg
Ground Clearance (Large Tire)	230,0 mm
Ground clearance	192,0 mm
Dump reach at max. height	962,0 mm
Wheelbase	1.104,0 mm

Engine

Cooling	water-cooling
Cylinder	4,0
Cylinder capacity	2.482,0 cm ³
Operating power	55,0 KW
Operating Engine speed	2.750,0 1/min
Manufacturer	Kohler

Operating Fluids

Fuel Tank capacity	124,0 l
--------------------	---------

Chassis

tires	12 x 16,5
Tip Load	1.905,0 kg
Nennbetriebskapazität bei 50% Kipplast	952,0 kg

Nennbetriebskapazität bei 35%

666,0 kg

Kipplast

Dimensions

A1	Overall length with bucket	3,425 mm
B1	Overall length without bucket	2,708 mm
C2	Overall width without bucket	1,675 mm
D1	Overall height	2,070 mm
E1	Wheelbase	1,104 mm
F1	Hinge pin height	3,150 mm
G1	Dump height max.	2,450 mm
H1	Dump angle	42 °
I1	Bucket rollback at max. stroke height	30 °
J1	Dump reach	963 mm
K1	Bucket rollback at ground level	30 °
L1	Ground clearance	192 mm
M1	Angle of departure	24 °