



**WACKER
NEUSON**
all it takes!



SW20

Skid Steer Loader

Reach Higher, Lift More

The Wacker Neuson SW20 provides exceptional value by pairing an efficient 56 hp T4F engine with optimized vertical path lift arm design. Operators have the performance they need, with up to 124 in of lift height, excellent reach at full and smooth controls, the SW20 is the ideal machine for loading anything from a tri-axle dump truck to a feed mixer.

Highlights

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

Technical Data

■ Hydraulic

flow rate	20,1 gal/mi
flow rate max.	10,0 gal/mi
Auxiliary relief pressure	3.494,5 psi

■ Mechanical - Output Details

Break Out Force Bucket	5.300,1 lbf
Break Out Force Lift Arm	5.000,0 lbf
Tractive Effort max.	7.636,8 lbf
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	8,4 m/H
travel speed stage 2	13,9 m/H

■ Mechanical Details

Length without Bucket	106,6 "
Length with Bucket	134,8 "
Overall width without bucket	65,9 "
Height to top of ROPS	81,5 "
Height to ROPS (large tires)	83,0 "
Bucket Hinge Pin Height	124,0 "
Bucket roll back at ground	125,5 "
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.	96,5 "
Bucket-height max. (la.tires)	97,2 "
Buck. dump angle at height max	42,0 °
Operating weight	6.435,3 lb
Ground Clearance (Large Tire)	9,1 "
Ground clearance	7,6 "
Dump reach at max. height	37,9 "
Wheelbase	43,5 "

■ Engine

Cooling	water-cooling
Cylinder	3,0
Cylinder capacity	113,6 Inch3
Operating power	56,3 hp
Operating Engine speed	2.750,0 1/min
Manufacturer	Kohler

■ Operating Fluids

Fuel Tank capacity	32,8 gal US
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■ Chassis

tires	12 x 16,5
Tip Load	3.999,2 lb
Nennbetriebskapazität bei 50% Kipplast	1.999,6 lb

Nennbetriebskapazität bei 35%

1.399,9 lb

Kipplast

Dimensions

A1	Overall length with bucket	134.9 in
B1	Overall length without bucket	106.6 in
C2	Overall width without bucket	65.9 in
D1	Overall height	81.5 in
E1	Wheelbase	43.5 in
F1	Hinge pin height	124 in
G1	Dump height max.	96.5 in
H1	Dump angle	42 °
I1	Bucket rollback at max. stroke height	30 °
J1	Dump reach	37.9 in
K1	Bucket rollback at ground level	30 °
L1	Ground clearance	7.6 in
M1	Angle of departure	24 °