## **TECHNICAL SPECS**

## **Schäffer** Model 3650 T SLT

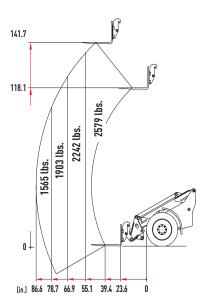
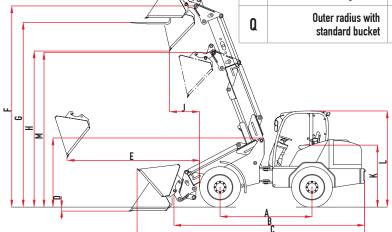


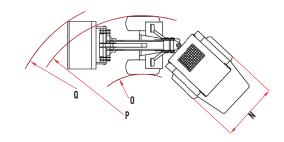
Diagram refers to the lift capacity in relation to the boom extension, when used with forks on stable ground (according EN 474-3)

	DIMENSIONS	3650 T SLT
A	Wheelbase	6 ft 3.6 in
В	Chassis length	13 ft 4.2 in
С	Overall length with standard bucket	15 ft 6.4 in
D	Digging depth	5.9 in
E	Forward reach	5 ft 10.1 in
F	Max. bucket pivot height	12 ft 7.6 in
G	Loading height with pallet fork	11 ft 8.9 in
Н	Max. dumping height	9 ft 10.5 in
I	Front end height	5 ft 3 in
J	Dumping depth	2 ft 11 in
K	Seat height	3 ft 6.5 in
L	Protective roof height	6 ft 10.7 in
М	Swivelling point, telescopic arm retracted	10 ft 5.2 in
N	Overall width	55.9 – 68.1 in
0	Inner turning radius	4 ft 2.8 in
Р	Outer turning radius	8 ft 10.7 in
Q	Outer radius with standard bucket	10 ft 0.5 in

Engine 3 Cyl. KUBOTA TURBO D1803–CR–T, 50 hp (37 kW)  Traction hydraulics Hydrostatic-automotive, HTF (High Traction Force)  Service braking system Combined brake hydrostatic and multi-disc brake  Parking brake Multi-disc brake running in oil bath  Working hydraulics output/pressure Delivery rate: 13.5 GPM Operating pressure: 2,900 psi	TECHNICAL DATA	3650 T SLT
Service braking system  Parking brake  Parking brake  Working hydraulics  Parking brake  Parking brake	Engine	
Parking brake Parking brake Working hydraulics Parking brake Parking brake Parking brake Punning in oil bath Delivery rate: 13.5 GPM	Traction hydraulics	
Parking brake running in oil bath  Working hydraulics Delivery rate: 13.5 GPM	Service braking system	
	Parking brake	Transaction and areas
		,
Steering Hydraulic articulated pendulum steering	Steering	
Operating weight 8,157 lbs	Operating weight	8,157 lbs
Lifting capacity 4,299 lbs	Lifting capacity	4,299 lbs
Tipping load, straight <sup>*1</sup> 3,770 lbs	Tipping load, straight *1	3,770 lbs
Original Schäffer axles, 6-hole rim; Option: automatic slip-control differential	Axles	rim; Option: automatic slip-control
Speed 12.4 mph in 2 gears switchable under load, Option: 18.6 mph	Speed	switchable under load,
Electric system Operating voltage: 12 V	Electric system	Operating voltage: 12 V
Fill quantities Fuel: 14.5 gal Hydraulic oil: 12.7 gal	Fill quantities	
Sound pressure level LpA 84 dB(A)	Sound pressure level LpA	84 dB(A)

1 Boom horizontal, not extended with pallet fork (acc. To ISO 14397) Tire dimensions and additional equipment can change the operating weight, tipping load, and payload.





## **Wheel Options**

(Standard tire option highlighted in yellow)

DIMENSION	LOADER WIDTH (in)*	TREAD OPTIONS
425/55-17	60.6 (68.1) - 67.3**	AS Farmer, FL693 Ridemax
15.0/55-17	55.9 - 65.7	AS Farmer
440/50-17	60.6 (68.1) - 64.6**	Allground
33x15.5-16.5	60.2	SKD

<sup>\*</sup>Measurements vary based on rim offset configurations.





<sup>\*\*</sup>Measurements in brackets for width with turned wheels.