

TECHNICAL SPECS

Schäffer Model 3650 T

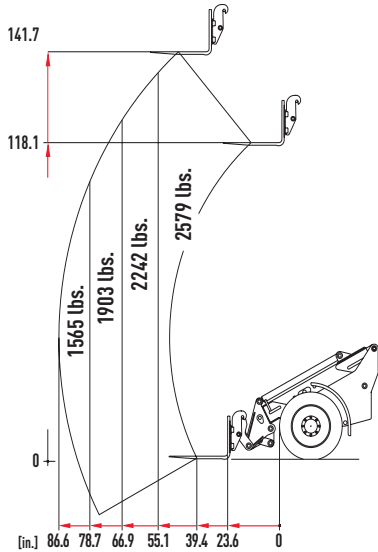
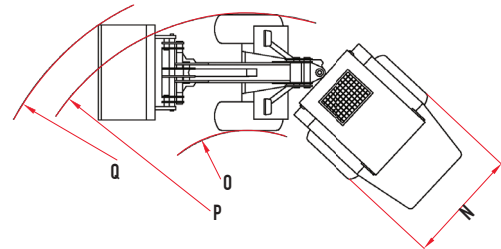
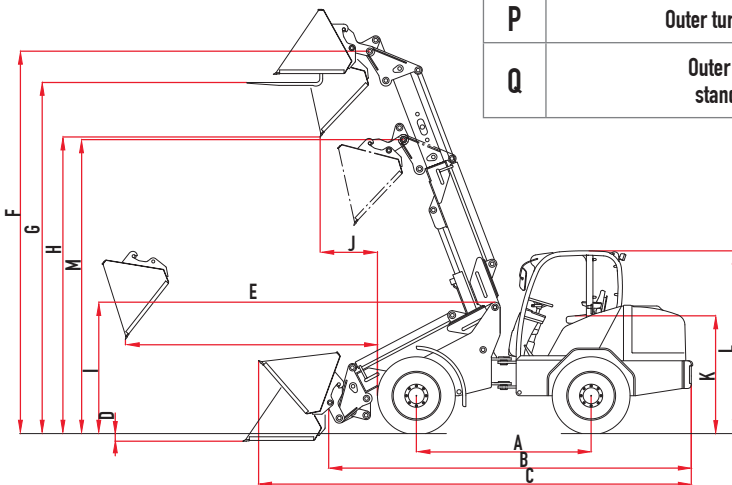


Diagram refers to the lift capacity in relation to the boom extension, when used with forks on stable ground (according EN 474-3)

	DIMENSIONS	3650 T
A	Wheelbase	6 ft 3.6 in
B	Chassis length	13 ft 4.2 in
C	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
H	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 10.5 in
L	Cab height Protective roof height	7 ft 3 in 7 ft 6.2 in
M	Swivelling point, telescopic arm retracted	10 ft 5.2 in
N	Overall width	55.9 - 68.1 in
O	Inner turning radius	4 ft 2.8 in
P	Outer turning radius	8 ft 7.1 in
Q	Outer radius with standard bucket	9 ft 8.9 in

	TECHNICAL DATA	3650 T
	Engine	3 Cyl. KUBOTA TURBO D1803-CR-T, 50 hp (37 kW) / Optional: 58 hp (42 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: from 15.9 GPM Operating pressure: 2.900 psi
	Steering	Hydraulic articulated pendulum steering
	Operating weight	Protective roof: 7.937 lbs Cabin: 8.378 lbs
	Lifting capacity	4,299 lbs
	Tipping load, straight ¹	3,770 lbs
	Axles	Original Schäffer axles, 6-hole rim; Option: automatic slip-control differential
	Speed	12.4 mph in 2 gears switchable under load, Option: 17.4 mph
	Electric system	Operating voltage: 12 V
	Fill quantities	Fuel: 14.5 gal Hydraulic oil: 12.7 gal
	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
15.0/55-17	55.9 - 65.4	AS Farmer
425/55-17	60.6 (68.1) - 67.3**	AS Farmer, FL693 Ridemax
440/50-17	60.6 (68.1) - 64.6**	Allground
33x15-16.5	60.2	SKD

*Measurements vary based on rim offset configurations
**Measurements in brackets for width turned wheels.

