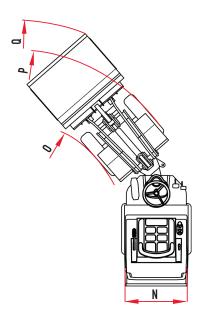
TECHNICAL SPECS

Schäffer Model 2430 SLT



	DIMENSIONS	2430 SLT
Α	Wheelbase	5 ft 11.5 in
В	Chassis length	11 ft 1.9 in
С	Overall length with standard bucket	13 ft 9.4 in
D	Digging depth	4.1 in
Ε	Max. working height	10 ft 7.2 in
F	Max. bucket pivot height	8 ft 2.4 in
G	Loading height with pallet fork	7 ft 8.9 in
Н	Max. dumping height	5 ft 6.9 in
1	Front end height	4 ft 10.3 in
J	Dumping depth	10.2 in
K	Seat height	3 ft 3.2 in
L	Overhead guard height Cab height	6 ft 5.2 in 6 ft 5.2 in
N	Overall width	40.2 – 59.8 in
0	Inner turning radius	6 ft 1.4 in
P	Outer turning radius	8 ft 5.6 in
Q	Outer radius with standard bucket	9 ft 8.5 in

TECHNICAL DATA	2430 SLT
Engine	3 Cyl. KUBOTA D1703-M-Di, 25 hp (18.5 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: 11.1 GPM Operating pressure: 2,900 psi
Steering	Fully hydraulic articulated/ swivel steering
Operating weight	5,467 lbs 5,633 lbs with cab
Lifting capacity	4,189 lbs
Tipping load, straight* ¹ Pallet fork Bucket	3,821 lbs 4,012 lbs
Tipping load, articulated*1 Pallet fork Bucket	2,921 lbs 3,417 lbs
Payload Pallet fork, even ground ^{*2} Pallet fork, uneven ground ^{*2} Bucket ^{*3}	2,557 lbs 1,753 lbs 1,709 lbs
Axles	Original Schäffer axles, 6-hole rim; Option: automatic slip-control differential
Speed	12.4 mph
Electric system	Operating voltage: 12 V
Fill quantities	Fuel: 10.6 gal Hydraulic Oil: 7.9 gal
Sound pressure level LpA	85 dB(A)
1 acc to ISO 9212 12 acc	to EN 474 2 13 ago to ISO 14207

¹ acc. to ISO 8313 2 acc. to EN 474-3 3 acc. to ISO 14397-1 Tire dimensions and additional equipment can change the operating weight, tipping load, and payload.

		29	<u> </u>	standard
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Wheel Options (Standard tire option highlighted in yellow)

DIMENSION	LOADER WIDTH (in)*	TREAD OPTIONS
10.0/75-15.3	40.2 (47.2) - 43.3**	SKD, AS Farmer, MPT
31x15.5-15	51.2	SKD, AS Farmer, Allground
27/10.50-15	40.6	SKD
31x13.5-15	59.8 (54.3)**	Multi Trac

^{*}Measurements vary based on rim offset configurations.











^{**}Measurements in brackets for width with turned wheels.