

SERIES SKID STEER LOADER



SWTL4528 All-powerful small machines with big helpers

- ◆ Operating weight:4650kg
- ◆ Rated operating capacity:1200kg



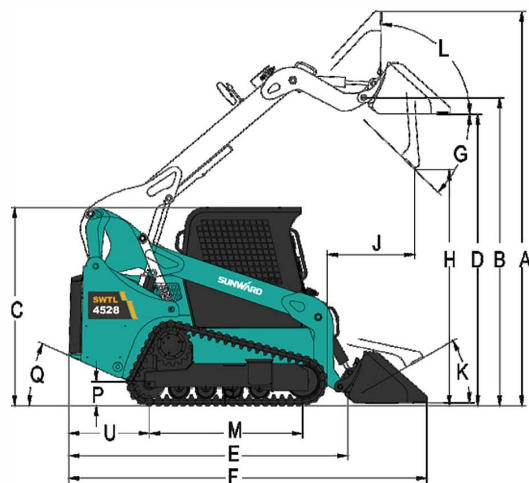
- ◆ Strong power, high reliability, low noise, energy saving, and environmental protection.
- ◆ Independently developed vertical lifting mechanism with higher lifting capacity, lifting height and dumping reach.
- ◆ ISO pilot operating mode with easy operation, flexible control and good inching performance.
- ◆ International universal quick-change device with easy switching of cleaning, milling, snow-blowing, and other accessories.
- ◆ Standard bucket floating and automatic leveling function that greatly improves the work efficiency.
- ◆ All-around maintenance space that ensures easy access to the parts to be maintained and facilitates maintenance.

TECHNICAL PARAMETERS

SWTL4528

Machine Dimensions

	Boundary dimension (L*W*H)	mm	3735*2015*2071
A	Maximum overall height	mm	4110
B	Height to hinge pin	mm	3217
C	Height to top of cab	mm	2071
D	Height to bottom of level bucket	mm	3048
E	Length without standard bucket	mm	2969
F	Length with bucket	mm	3735
G	Maximum dump angle	°	41
H	Dump height	mm	2497
J	Dump reach	mm	948
K	Rollback angle (bucket on ground)	°	30
L	Rollback angle at maximum height	°	89
M	Wheelbase (Track Gauge)	mm	1600
P	Ground	mm	228
Q	Departure angle	°	34
R	Turning radius from center (Coupler)	mm	1424
S	Turning radius from center (Bucket)	mm	2322
T	Turning radius from center (Machine rear)	mm	1701
U	Bumper overhang behind rear axle	mm	855
V	Width over tire (Crawler Base)	mm	1500
W	Bucket width	mm	2015



Performance

Operating weight	kg	4650
Rated operating capacity	kg	1200
Tipping load	kg	3430
Breakout force curl	kg	3450
Breakout force lift	kg	2600
Travel speed	kph	8/12 (double speed)

Engine

Brand		KUBOTA
Model		V3307-DI-T
Type		4-cylinder, water-cooled, diesel engine
Emission level		GB II
Power	kW/rpm	54.6/2600
Peak torque	Nm/rpm	265/1600

Transmission System

Type		Hydrostatic closed circuit
Pump		Variable displacement piston pump
Motor		2*Radial piston variable motor

Hydraulic System

Type		Throttling system
Pump		Gear pump
Hydraulic flow-Standard Hydraulic flow-High flow	lpm	89/130
Max. Pressure	bar	210
Control valve		Three joint multi-way valve
Control mode		ISO model of pilot control

Electric System

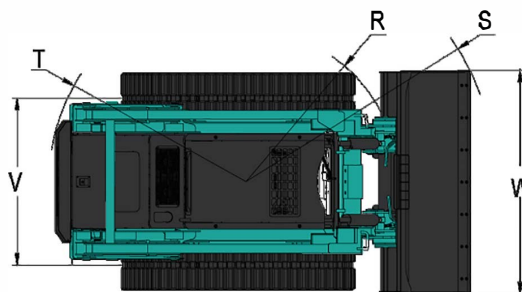
Starter motor	V/kW	12/3.0
Alternator rating	V/A	12/80
Battery	Ah	120

Refill Capacities

Hydraulic tank	L	34
Fuel tank	L	95

Traveling System

Track Width	mm	450
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