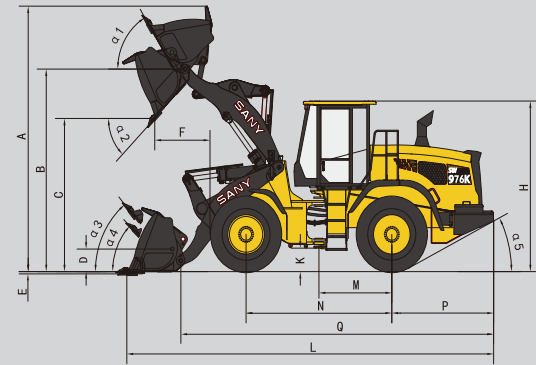


### SW978KI Standard Boom

Forward Speed	km/h	0~40
Backward Speed	km/h	0~27
Total cycling time	s	≤9.2
Breakout Force	kN	210
Max. traction force	kN	205
Bucket Capacity	m <sup>3</sup>	5
Operation Weight	kg	24300
Rated Load	kg	7000

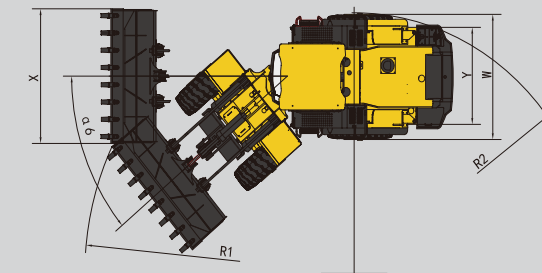
### SW978KI Standard Boom

A. Overall height with bucket at Maximum lift	mm	6100
B. Hinge pin height (fully raised)	mm	4800
C. Dump clearance (at 45°-fully raised)	mm	3440
D. Hinge pin height (at carry position)	mm	570
E. Digging depth	mm	130
F. Dump reach (at 45°-fully raised)	mm	1280
H. Overall height	mm	3490
K. Ground clearance	mm	385
L. Overall length (bucket on ground)	mm	9560
M. Length from centerline to rear axle	mm	1775
N. Wheel base	mm	3550
P. Center line rear axle to edge of counterweight	mm	2383



### SW978KI Standard Boom

Q Length from bucket hinge shaft to edge of counter weight	mm	7983
α1 Roll back angle (boom fully raised)	°	60
α2 Max. dump angle (fully raised)	°	45
α3 Roll back angle (at carry position)	°	51
α4 Roll back angle (at ground level)	°	45
α5 Departure angle	°	25
α6 Articulation angle	°	±40
W Width over tires	mm	3110
X Bucket width	mm	3420
Y Tread	mm	2300
R1 Turning radius to outside of bucket	mm	7335
R2 Turning radius to outside of tires	mm	6525



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Heavy Machinery

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Materials and specifications are subject to change without notice. Featured machines in photos may include additional equipment. See your local dealer for available options please.

## Reliable, High-productivity & Smart

Rated power: 210 kW @2200 rpm | Operating weight: 24,300 kg | Rated payload: 7,000 kg

Bucket capacity: 4.5-7.0 m<sup>3</sup>

# SW978KI

## Wheel Loader