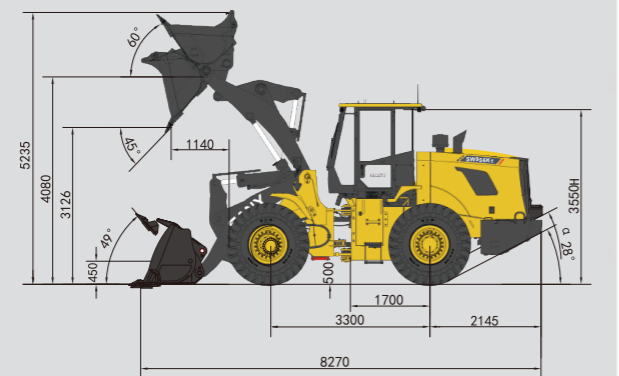


Specifications **SW956K1**

Forward speed at gear I (Km/h)	0~13
Forward speed at gear II (Km/h)	0~40
Total cycling time (s)	≤10.5
Breakout Force (kN)	≥175
Max. traction force (kN)	≥175
Articulation angle (°)	35
Dump clearance (at 45°-fully raised) (mm)	3126
Dump reach (at 45°-fully raised) (mm)	1140
Turning radius to outside of tires (mm)	6650
Static tipping load (Full turn) (kN)	115
Static tipping load (Straight) (kN)	125

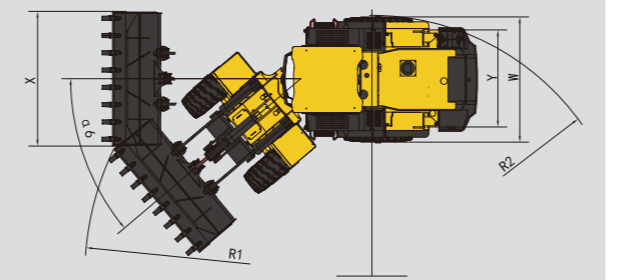
Dimensions (mm) **SW956K1**

A. Overall height with bucket at Maximum lift	5235±50
B. Hinge pin height (fully raised)	4080±50
C. Dump clearance (at 45°-fully raised)	3126±50
D. Hinge pin height (at carry position)	450
E. Digging depth	30
F. Unloading distance	1140±50
H. Overall height (Rops cab)	3550±50
K. Ground clearance	500
L. Overall length, Bucket on Ground	8270±50
M. Length from Centerline to Rear Axle	1700
N. Wheel base	3300
P. Center Line Rear Axle to Edge of Counterweight	2210



Dimensions (mm) **SW956K1**

Q Length from bucket hinge shaft to Edge of counter weight (mm)	6800±50
α1 Roll back angle, Boom fully raised	60°
α2 Max. dump angle, fully raised	45°
α3 Roll back angle at carry position	49°
α4 Roll back angle at ground level	45°
α5 Departure angle	28°
α6 Articulation angle	±35°
W Width over tires (mm)	2795±50
X Bucket width (mm)	3000
Y Tread (mm)	2200
R1 Turning radius to outside of bucket (mm)	7300±50
R2 Turning radius to outside of tires (mm)	6650±50



MySANY

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<https://www.sanygroup.com>

Materials and specifications are subject to change without notice. See your local dealer for available options please

Reliable, High productivity & Smart

Rated power: 162 kW@2000 rpm | Operating weight: 17,900 kg | Rated payload: 5,500 kg

Bucket capacity: 2.7-4.0 m³

SW956K1
Wheel Loader