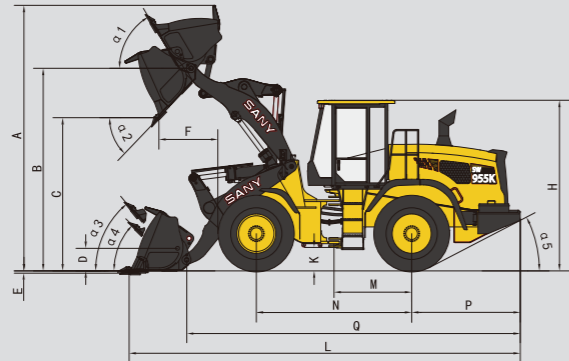
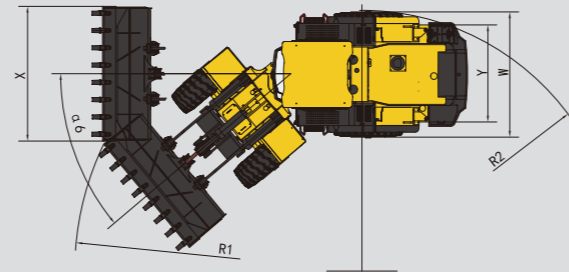


Specifications	SW955KI
Forward speed at gear I (Km/h)	0~13
Forward speed at gear II (Km/h)	0~40
Total cycling time (s)	≤10.5
Breakout Force (kN)	≥175
Max. traction force (kN)	≥175
Articulation angle (°)	35
Dump clearance (at 45°-fully raised) (mm)	3126
Dump reach (at 45°-fully raised) (mm)	1140
Turning radius to outside of tires (mm)	6495
Static tipping load (Full turn) (kg)	11600
Static tipping load (Straight) (kg)	13200

Dimensions (mm)	SW955KI
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. Dump reach (at 45°-fully raised)	1140±50
H. Overall height (Rops cab)	3560±50
K. Ground clearance	410±10
L. Overall length, Bucket on Ground	8152±50
M. Length from Centerline to Rear Axle	1600
N. Wheel base	3200
P. Center Line Rear Axle to Edge of Counterweight	2145±50



Dimensions (mm)	SW955KI
Q. Length from bucket hinge shaft to Edge of counter weight (mm)	6700±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)	7145±50
R2. Turning radius to outside of tires (mm)	6495±50



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*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

SW955KI
Wheel Loader