



**SANY**



# SY750H

**Engine power**

391kW/1800rpm

**Bucket capacity**

5m<sup>3</sup>

**Operating weight**

78500kg



Special working condition Dedicated design



Super high adaptability



Super long service life



Super low maintenance cost

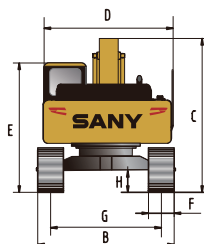
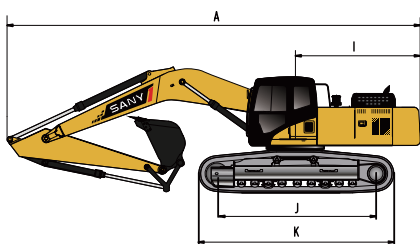
- ◆ Structural component design enhances working device lifespan significantly.
- ◆ Surging power, low consumption, high efficiency in dynamic quick response.
- ◆ High-performance hydraulic system offers smooth operations, lower energy consumption.
- ◆ HD rearview camera video display for enhanced safety during construction.

# Technical specifications

Specification		Performance	
Operating weight	78500 kg	Swing speed	7.2 rpm
Bucket capacity	5 m <sup>3</sup>	Travel Speed(high/low)	4.5/2.9 km/h
Engine	Stage V	Gradeability	70%(35°)
Model	X15	Ground Pressure	114 kPa
Type	6 cylinders 4 cycles Turbo charger and intercooler. Water cooler, Direct injection	Bucket digging force	410 kN
Engine power	391 kW/ 1800 rpm	Arm crowd force	354 kN
Maximum torque	2373 Nm/ 1400 rpm	Max. Drawball Pull	547 kN
Displacement	14.9 L		

## Machine dimensions

Overall dimensions (mm)	SY750H
A. Overall length (transportation)	12879
B. Overall width without steps (extended/retracted)	4030/3430
C. Overall height (transportation)	4981
D. Overall width of upper frame (with/without walkways)	4479/3484
E. Overall height of cab	3795
F. Shoe width	650
G. Track gauge (extended/retracted)	3380/2780
H. Min. ground clearance	892
I. Tail swing radius	4175
J. Tumbler length	4770
K. Track length	5986



Operation range (mm)	SY750H
a. Max. cutting height	11020
b. Max. loading height	7170
c. Max. digging depth	7580
d. Max. digging reach on ground	12100
e. Min. front swing radius	5390
f. Max. height at min. front swing radius	9815

Note: Due to continuous improvement, materials and specifications are subject to change without notice. Machines shown in photos may include options.

