

SY215HS

Classic succession Value leader

Brand new change

Quality changes the world



Selling Points

• Engine

- 4HK1 4-cylinder, 4-cycle, water-cooled, in-line, direct injection, turbocharged & inter-cooled
- Euro 3

• Hydraulic system

- Swash-plate type duplex variable displacement piston pump, Eddie model FMP112APDTP; max. flow rate 2* 260 l/min

• Undercarriage

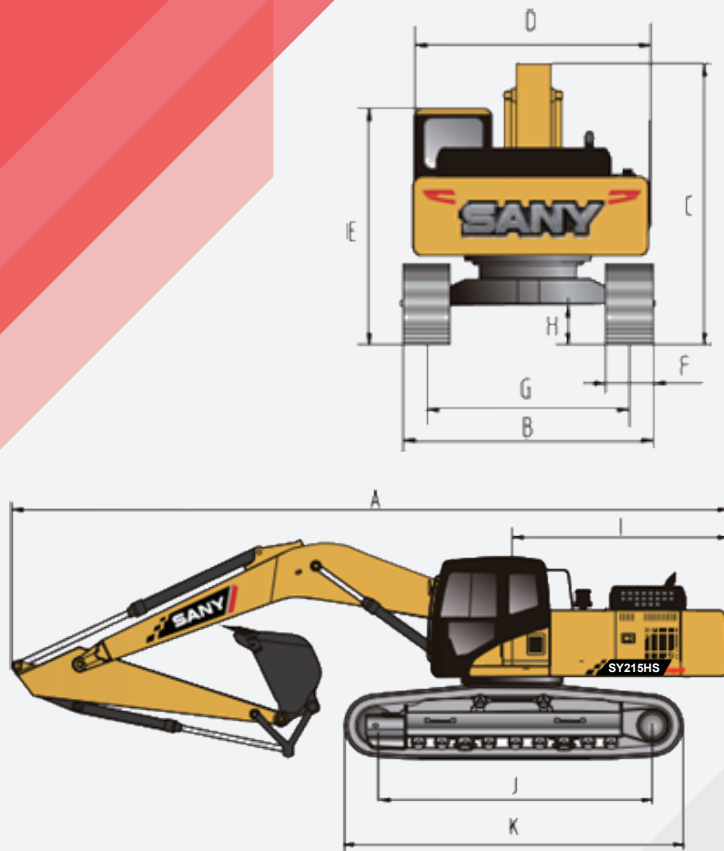
- Crawler carrier in box structure, 47 pieces of track pad on each side, 8 pieces of track roller each side, and 2 pieces of track carrier roller each side
- Dedicated heavy-duty four-wheel & one-belt is used, And the service life is doubled.

• Slewing System

- Full hydraulic drive
- Slewing motor, swash-plate type piston motor
- Double planetary gear reducer

Machine dimensions(mm)

Standard



SY215HS

A Overall length(in transportation state)	9,680
B Overall width(in transportation state)	2,980
C Overall height(in transportation state)	3,440
D Upper width	2,875
E Overall height to cab top	3,075
F Width of Standard Track Shoe	600
G Track gauge	2,380
H Minimum ground clearance	440
I Slewing radius of tail	2,900
J Length of Track on Ground	3,445
K Crawler length	4,250
Width of undercarriage	2,980
Grouser height	26
Counterweight ground clearance	1,130
Standard Boom Length	5,700
Standard Arm Length	2,900

Working Performance

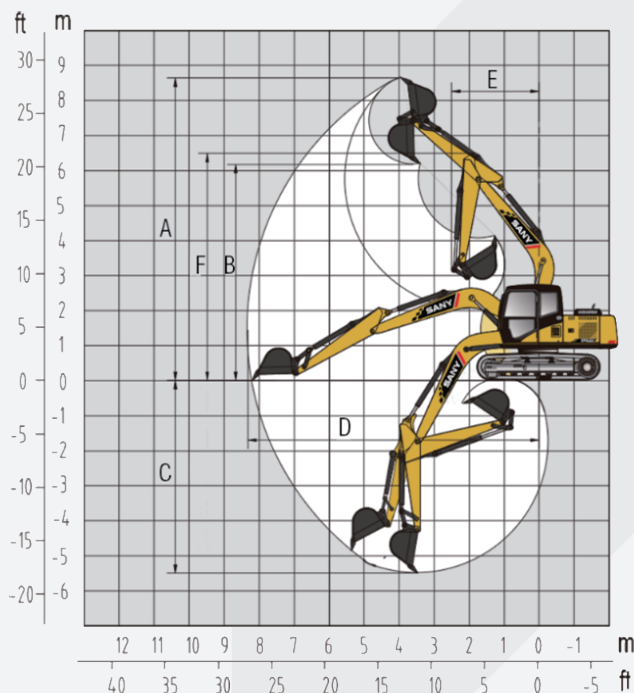
Standard

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Working weight	21,500kg
Bucket capacity	1.0 m ³
Engine power	133kw/2000rpm
Width of track pad	600mm
Digging Force of Bucket	138kN
Digging Force of Stick	103kN

Working Scope

Standard



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A Max. Digging Height	9,600 mm
B Max. Dumping Height	6,730 mm
C Max. Digging Depth	6,600 mm
D Max. Digging Distance	10,280 mm
E Min. Slewing Radius	3,730 mm
F Maximum height at minimum slewing radius	7,680 mm

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Note

The documents and technical specification will be changed without further notice due to continuous technical improvement.
The machine in the picture might include additional equipment.

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