



Engine	Cummins QSM11
Rated Power	280 kW (375 hp / 381 ps) @ 2,000 rpm
Net Power	260 kW (349 hp / 354 ps) @ 2,000 rpm
Maximum Digging Depth	6,521 mm
Standard Bucket Capacity	3.2 m ³
Operating Weight	49,500 kg

952E_{HD}

EXCAVATOR

PERFORMANCE PARAMETERS

Operating Weight	49,500 kg
Std. Bucket Heaped Capacity (Referenced)	3.2 m ³
Maximum Travel Speed	5.3 km/h
Swing Speed	8.5 rpm
Drawbar Pull	386 kN
Bucket Digging Force (ISO)	290 kN
Arm Digging Force (ISO)	268 kN

ENGINE

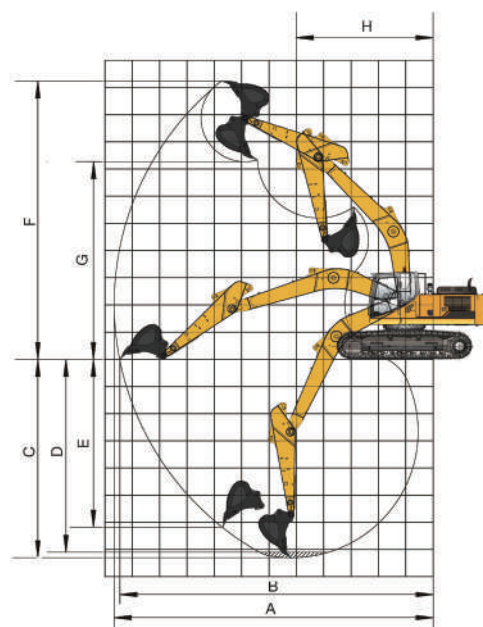
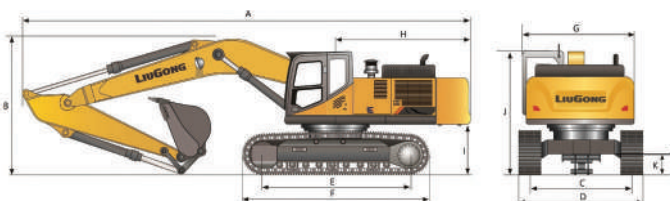
Emission Regulation	Tier 3 / Stage IIIA
Manufacturer	Cummins
Model	QSM11
Rated Power	280 kW (375 hp / 381 ps) @ 2,000 rpm
Net Power	260 kW (349 hp / 354 ps) @ 2,000 rpm
Peak Torque	1,898 N·m @ 1,400 rpm
Number of Cylinders	6
Displacement	10.8 L

UNDERCARRIAGE

Number of Shoes per Side	53
Number of Bottom Rollers per Side	9
Number of Upper Rollers per Side	2

DIMENSIONS

A Shipping Length	11,515 mm
B Shipping Height	3,810 mm
C Track Gauge	2,740 mm
D Undercarriage Width	3,340 mm
E Length to Center of Rollers	4,475 mm
F Track Length	5,500 mm
G Overall Width of Upper Structure	3,302 mm
H Tail Swing Radius	3,800 mm
I Counterweight Ground Clearance	1,324 mm
J Overall Height of Cab	3,307 mm
K Min. Ground Clearance	532 mm



WORKING RANGE

Boom Length	6,500 mm
Arm Length	2,550 mm
A Max. Digging Reach	10,625 mm
B Max. Digging Reach on Ground	10,388 mm
C Max. Digging Depth	6,521 mm
D Max. Digging Depth, 2.44 m (8') Level	6,337 mm
E Max. Vertical Wall Digging Depth	5,204 mm
F Max. Cutting Height	9,977 mm
G Max. Dumping Height	7,038 mm
H Min. Front Swing Radius	4,645 mm

HYDRAULIC SYSTEM

Main Pumps Total Flow	2 x 380 L/min
Relief Pressure, main	34.3 MPa
Relief Pressure, boost	37.2 MPa

SERVICE CAPACITIES

Fuel Tank	650 L
Engine Oil	37.8 L
Cooling System	50 L
Hydraulic Reservoir	290 L
Hydraulic System Total	470 L

RIYADH

Riyadh Car Park Center
Khurais Road, Al Nahdah, Riyadh 13221

JEDDAH

Jeddah Branch
Al-Faisaliah District Mohammad Bin Majah, 2874

DAMMAM

Dammam, Sodfa District
King Faisal Road, Dammam 2933 - 7885,