



Engine	YUCHAI YCA05K160-M300
Rated Power	118 kW (158 hp / 160 ps) @ 2,000 rpm
Net Power	110 kW (148 hp / 150 ps) @ 2,000 rpm
Maximum Dig Depth	6,480 mm
Standard Bucket Capacity	0.93 m ³
Operating Weight	21,000 kg

920E_{ES}

EXCAVATOR

TOUGH WORLD. TOUGH EQUIPMENT.

PERFORMANCE PARAMETERS

Operating Weight	21,000 kg
Std. Bucket Heaped Capacity (Referenced)	0.93 m ³
Maximum Travel Speed	5.0 km/h
Swing Speed	10.5 rpm
Drawbar Pull	220 kN
Bucket Digging Force (ISO)	135 kN
Arm Digging Force (ISO)	105 kN

ENGINE

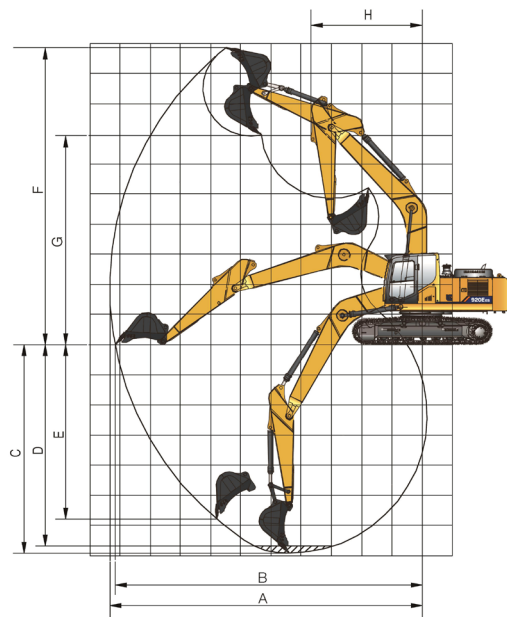
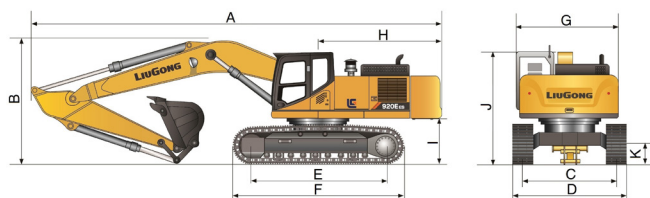
Emission Regulation	Stage IIIA
Manufacturer	YUCHAI
Model	YCA05K160-M300
Rated Power	118 kW (158 hp / 160 ps) @ 2,000 rpm
Net Power	110 kW (148 hp / 150 ps) @ 2,000 rpm
Peak Torque	620 N·m @ 1,400 rpm
Number of Cylinders	4
Displacement	5.0 L

UNDERCARRIAGE

Shoe Width	600 mm
Number of Shoes per Side	46
Number of Upper Rollers per Side	2
Number of Bottom Rollers per Side	7

DIMENSIONS

A Shipping Length	9,580 mm
B Shipping Height	3,050 mm
C Track Gauge	2,200 mm
D Undercarriage Width	2,800 mm
E Length to Center of Rollers	3,370 mm
F Track Length	4,155 mm
G Overall Width of Upper Structure	2,760 mm
H Tail Swing Radius	2,780 mm
I Counterweight Ground Clearance	1,070 mm
J Overall Height of Cab	3,040 mm
K Min. Ground Clearance	440 mm



WORKING RANGE

Boom Length	5,710 mm
Arm Length	2,700 mm
A Max. Digging Reach	9,770 mm
B Max. Digging Reach on Ground	9,590 mm
C Max. Digging Depth	6,480 mm
D Max. Digging Depth, 2.5 m (8') Level	6,230 mm
E Max. Vertical Wall Digging Depth	4,600 mm
F Max. Cutting Height	9,700 mm
G Max. Dumping Height	6,920 mm
H Min. Front Swing Radius	3,370 mm

HYDRAULIC SYSTEM

Main Pumps Total Flow	2 x 224 L/min
Relief Pressure, main	34.3 MPa

SERVICE CAPACITIES

Fuel Tank	420 L
Engine Oil	16 L
Cooling System	25 L
Hydraulic Reservoir	146 L
Hydraulic System Total	266 L