



ENGINE POWER - 259 HP

ENGINE MAKE - ISUZU (Japan)

OPERATING WEIGHT - 36600 Kg

BUCKET - 1.5 - 1.8 m³



HYDRAULIC
EXCAVATOR
XE380C

Efficient & Economical

- ◆ Powerful Isuzu (Japan) engine ensure optimum power
- ◆ Low fuel Consumption & High Reliability

Robust Structure

- ◆ Reinforced Boom, Arm & Bucket suitable for Indian conditions
- ◆ Bucket Link Single piece Casted for long life
- ◆ Large capacity Wear resistance HD buckets

Intelligent Hydraulics

- ◆ XEICS intelligent control system saves additional Fuel & ensures Higher Productivity
- ◆ 4 Different (L, B, S & H) Modes for all application
- ◆ Globally acclaimed Kawasaki Hydraulic High component life

Easy Serviceability

- ◆ All Maintenance points are accessible from Ground level
- ◆ Maintenance free Air Pre filter system

Comfortable Operator Compartment

- ◆ All Around 360 ° Visibility
- ◆ Spacious HVAC, less noise Cabin with FM Radio
- ◆ Integrated 7" Instrument Cluster
- ◆ ROPS/FOPS[#] certified Cabin ensure Operator's Safety

Strong Undercarriage

- ◆ Robust X frame undercarriage with additional reinforcement
- ◆ High wear Resistance Sprocket, Idler, Rollers, track chain reduce cost



SPECIFICATIONS

XE380C

ENGINE

Model.....ISUZU AA-6HK1XQP
 Type.....6 Cyl. Turbocharged, Air to air intercooler
 Rated Power.....259 HP @ 2200 rpm
 Max Torque.....873 @ 1700 rpm
 Batteries.....12 V x 2
 Displacement.....7.79 L

HYDRAULIC SYSTEM

Main Pumps.....2 Variable Displacement Axial Piston Pumps
 Max Flow.....2 x 320 lpm
 Pilot Pump.....1 Gear Pump
 Swing Speed.....9.7 rpm

RELIEF VALVE SETTINGS

Main Safety Valve Pressure.....34.3/37 MPa
 Swing system Pressure.....26.5 MPa
 Travel system Pressure.....34.3 MPa
 Pilot system Pressure.....3.9 MPa

UNDERCARRIAGE

Max Travel Speed.....5.4 km/hr
 Max traction Force.....285 kN
 Gradeability.....≤35°
 No of Upper Roller/Side.....2
 No of Lower Roller/Side.....9
 No of track Shoes/side.....49
 Shoe width.....600 mm

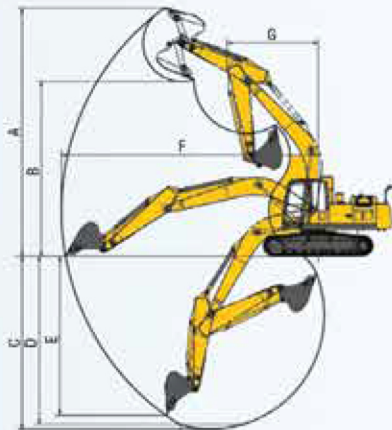
OPERATOR CABIN

HVAC.....STD
 Front Mesh Guard.....OPT

SERVICE REFILL CAPACITIES

Fuel Tank.....630 L
 Engine Coolant.....23 L
 Engine Oil.....30 L
 Travel device(Per side).....9.5 L
 Swing Device.....10.5 L
 Hydraulic Tank.....320 L
 Hydraulic System.....430 L

WORKING RANGE



DIMENSION

Dimension (unit:mm)	BOOM 6.4m ARM 2.67m	
A Overall Length		11386
B Overall Width		3190
C Overall Height		3530
D Width of Platform		2950
E Track Length		5035
G Track shoe width		600
H Wheel base of crawler		4040
I Track gauge		2590
J Counter weight Clearance		1197
K Min. Ground Clearance		500
L Min. Tail swing radius		3570
M Track Height		1105

DIMENSIONS



BUCKET SELECTION GUIDE

Capacity ISO heaped	Width (mm)	Teeth	Weight (kg)	Recommendation XE380C	
				2670mm	3200mm
1.7m ³ (HD)	1400	5	1575	⊙	x
1.7m ³ (GP)	1400	5	1495	○	○
1.8m ³ (GP)	1490	5	1562	○	x
1.5m ³ (HD)	1320	5	1505	○	⊙

- ⊙ - Suitable for materials with density of 2000kg/m³ or less
- - Suitable for materials with density of 1600kg/m³ or less
- - Suitable for materials with density of 1100kg/m³ or less
- x - Not applicable

WORKING RANGE

Working Range (unit: mm)	2670 mm
A Max. Digging Height	10123
B Max. Dumping Height	6947
C Max. Digging Depth	6927
D Maximum depth cut (8 ft) level bottom	6709
E Max. Vertical Dig Depth	5312
F Max. digging radius	10470
G Min. swing radius	4424

The Specification are subjected to change without prior notice. The machine depicted may vary from the actual machine please contact our nearest office for latest specification. Accessories shown here are not part of the standard equipment performance of the machine may vary with site and operation condition encountered. 2.5% tolerance / variation on parameters may occur and is acceptable by the industry norms



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