

XE80C ***PRO*** **HYDRAULIC EXCAVATOR**



ENGINE POWER - 57.6 HP
ENGINE MAKE - Kubota
OPERATING WEIGHT - 7700 kg
BUCKET CAPACITY - 0.35 m³

ENGINE

Model	Kubota V2607
Type	4 Cyl. Turbocharged
Rated Power	57.6 hp @ 2000rpm
Max Torque	222.7 Nm @ 1600rpm
Batteries	2 x 12V
Displacement	2.6 L

HYDRAULIC SYSTEM

Main Pump	Variable Displacement Piston Pump
Max Flow	1 x 163.8 LPM
Pilot Pump	1 Gear Pump
Implement Circuit	28.44 MPa
Swing Circuit	23.53 MPa
Travel Circuit	28.44 MPa
Pilot Circuit	3.7 MPa

UNDERCARRIAGE

Track Shoes	39
Upper Rollers	1
Lower Rollers	5
Track Guards	1
Shoe Width	450 mm

ATTACHMENTS

Std Boom	3720 mm
Std Arm	1620 mm
Std Bucket	0.35 m ³ GP

PERFORMANCE

Travel Speed (High/Low)	4.3/2.5 km/hr
Swing Speed	11 rpm
Gradeability	≤35°
Max. Drawbar Pull	68 kN
Bucket Digging Force	57 kN
Arm Crowd Force	38 kN

SERVICE REFILL CAPACITIES

Fuel Tank	170 L
Engine Coolant	14 L
Engine Oil	10 L
Swing Device	2 L
Travel Device	2 x 1.3 L
Hydraulic System (Tank)	140 L (76 L)

WORKING RANGE

(unit: mm)		ARM: 1620
L1	Max. Digging Height	7085
L2	Max. Dumping Height	5160
L3	Max. Digging Depth	4020
L4	Max. Digging Depth at 8° Level	3628
L5	Vertical Digging Depth	2920
L6	Max. Digging Radius	6260
L7	Min. Swing Radius	1820
	Max. Dozer Lifting Height	440
	Max. Dozer Cutting Depth	445

DIMENSION

(unit : mm)		ARM: 1620
A	Overall Length	6185
B	Overall Width	2265
C	Overall Height	2718
D	Width of Platform	2260
E	Crawler Length	2825
G	Track Shoe Width	450
H	Tumbler Distance	2195
I	Track Gauge	1800
J	Ground Clearance of Counterweight	815
K	Min. Ground Clearance	380
M	Track Height	696

