

XE20U

MINI EXCAVATOR



ENGINE POWER	- 13.2 hp
ENGINE MAKE	- Kubota
OPERATING WEIGHT	- 1800 kg
BUCKET CAPACITY	- 0.04 m ³

ENGINE

Model	Kubota D782
Type	3 Cyl. 4 Stroke, Water-cooled
Rated Power	13.2 hp @ 2300 rpm
Max Torque	44.5 Nm @ 1800 rpm
Batteries	1x12V
Displacement	0.778L

HYDRAULIC SYSTEM

Main Pump	Variable Displacement Piston Pump
Max Flow	57.5 L/min
Pilot Pump	1 Gear Pump
Implement Circuit	25.3 Mpa
Swing Circuit	11 Mpa
Travel Circuit	21 Mpa
Pilot Circuit	3.5 Mpa

UNDERCARRIAGE

Track Shoes	38
Upper Rollers	2
Lower Rollers	3
Shoe Width	230 mm

ATTACHMENTS

Std Boom	1820 mm
Std Arm	0950 mm
Std Bucket	0.04 m ³ GP

PERFORMANCE

Travel Speed (High/Low)	3.0 / 2.1 km/hr
Swing Speed	9 rpm
Gradeability	≤30
Max. Drawbar Pull	15.6 kN
Bucket Digging Force	16 kN
Arm Crowd Force	10 kN

SERVICE REFILL CAPACITIES

Fuel Tank	17 L
Engine Coolant	4 L
Engine Oil	3.8 L
Travel Device	0.33 L
Hydraulic System (Tank)	26 L(18 L)

WORKING RANGE

(unit: mm)

ARM: 0950

L1	Max. Digging Height	3475
L2	Max. Dumping Height	2415
L3	Max. Digging Depth	2290
L4	Max Digging Depth (8ft Level)	1578
L5	Vertical Digging Depth	1750
L6	Max. Digging Radius	3900
L7	Min. Swing Radius	1550
L8	Maximum Dozer Lifting Height	292
L9	Maximum Dozer Cutting Depth	217

DIMENSION

(unit : mm)

ARM: 0950

A	Overall Length	3560
B	Overall Width	990/1240
C	Overall Height	2350
D	Width of Platform	990
E	Crawler Length	1630
G	Track Shoe Width	230
H	Tumbler Distance	1270
I	Track Gauge	760/1010
J	Ground Clearance of Counterweight	450
K	Min. Ground Clearance	145
L	Min. Tail Swing Radius	620
M	Track Height	380

