

OUTSTANDING PERFORMANCE *ON TIGHT SITES*



MADE FOR AUSTRALIAN CONDITIONS



MINI EXCAVATOR

XE17U

Product Specifications

OPERATING WEIGHT

1,795 kg

RATED POWER

11.8 kW / 2300 rpm

BUCKET CAPACITY

0.04 m³

ENGINE

Kubota D902

Designed for Aussie conditions



BETTER WAYS TO WORK

■ BUILT FOR THE OPERATOR

The XE17U combines an OPG/TOPS/ROPS canopy with excellent visibility, stability, and operator comfort, delivering precision performance in tight urban spaces.

■ COMPACT BUT MIGHTY

Zero-tail swing, a hydraulic retractable undercarriage, boom swing, and powerful digging forces provide exceptional maneuverability and productivity, even in narrow or complex work areas.

■ HIGH EFFICIENCY WITH LOW COSTS

Designed for reliability and easy upkeep, the XE17U features simplified daily maintenance, versatile auxiliary hydraulics, and longer service intervals; ensuring reduced operating costs and outstanding overall efficiency.

MACHINE WALKAROUND

ENGINE

Kubota engine D902, EU Stage V

HYDRAULIC SYSTEM

Single or dual way pipeline (AUX1)
Dozer blade safety lock valve

CANOPY

OPG/TOPS/ROPS (ISO 3471)
Adjustable seat with retractable belt
Colour LCD monitor
AUX1 control foot pedal
Foldable and ergonomic pedals

UNDERCARRIAGE

Extendable undercarriage (990/1240mm)
Easy extended blade
Tie down bracket
Rubber tracks 230mm
Steel tracks 230mm*

SAFETY

Engine overheat warning and restart prevention system
Hydraulic safety locking lever
Work light (1 on boom)
Battery switch off

OTHER

Standard arm 950mm
Long arm 1120mm*
General purpose bucket 0.04m³*
Quick coupler attachments such as hammer, clamshell*



*Optional inclusion

DESIGNED FOR THE OPERATOR

Built for demanding jobs, the XE17U's OPG/TOPS/ROPS (ISO 3471) canopy provides excellent visibility, stability, comfort, and safety. It's designed for tough tasks in confined spaces where precision and advanced performance are essential.

Key features include zero-tail swing, a hydraulic retractable undercarriage, boom swing, short and long arm options, and powerful digging forces. Combine this with high reliability, low operating costs, and outstanding efficiency, and you have the ideal compact excavator for a wide range of modern applications.

The XE17U provides uncompromised operator comfort and safety. Designed to provide optimal ergonomics for operators of all sizes, access is convenient thanks to the large entry point.

- 1 BOOM SWING PEDAL
- 2 AUX1
- 3 SAFETY LEVER
- 4 DOZER BLADE CONTROL LEVER
- 5 THROTTLE LEVER
- 6 LCD COLOUR MONITOR
- 7 JOYSTICK
- 8 TRAVELLING CONTROL LEVERS
- 9 HORN
- 10 CUP HOLDER
- 11 ADJUSTABLE SEAT
- 12 LOCKABLE FUEL FILLING



DESIGNED TO PERFORM BUILT TO LAST

ZERO TAIL SWING

With zero-tail swing, even the tightest areas become efficient work zones. The tail always remains within the track width (when extended), allowing full 360-degree rotation with complete confidence and safety. In developing the XE17U, our focus was achieving optimal balance and smooth, responsive operation. The result is a compact excavator with excellent stability and outstanding performance, particularly suited to urban environments, landscaping, and small-scale demolition, both indoors and outdoors.

EXTENDED UNDERCARRIAGE

The standard hydraulic retractable undercarriage allows the machine to pass easily through narrow doorways or gates. When extended, the undercarriage provides enhanced stability as well as improved lifting and loading performance.

BOOM SWING

The left and right boom swing angles support complex operating conditions, such as digging parallel to walls or working efficiently in confined spaces.

AUX1 ATTACHMENT

The auxiliary pipeline provides both single- and dual-direction hydraulic flow, enabling easy and precise control of a variety of attachments.



EASY SERVICE ACCESS

With a single access point for the daily maintenance of all main components, fuel level gauge and refuelling through the lockable cap. It is designed for lower maintenance costs with longer service intervals.

- 1 FUEL FILTER
- 2 WATER SEPARATOR
- 3 AIR FILTER
- 4 ENGINE OIL FILTER
- 5 ENGINE OIL LEVEL CHECK
- 6 COOLANT
- 7 START MOTOR
- 8 DC GENERATOR
- 9 BATTERY
- 10 MAIN SWITCH
- 11 RADIATOR AND OIL COOLER

"A really friendly group of people with a huge range of equipment."

Alan Hall
Brooks Equipment Customer



LIFTING CAPACITIES

STANDARD ARM 950mm

LIFTING POINT HEIGHT	OVER FRONT				OVER SIDE				MAX. RADIUS (mm)
	LIFT AT MAX. RADIUS (kg)	1m	2m	3m	LIFT AT MAX. RADIUS (kg)	1m	2m	3m	
2m	313.2		296.2*		256.8		296.2*		2946
1m	258.3		536.2	296.7	211.2		427.8	242.3	3301
0m	256.8		500.6	285.8	208.9		394.7	231.7	3249
-1m	316.9	970.1*	497.3		255.6	970.1*	391.6		2760

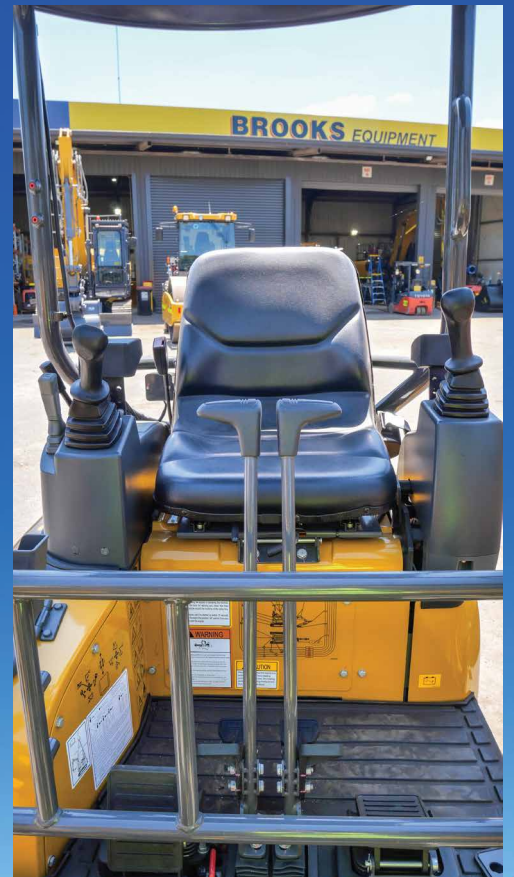
LONG ARM 1120mm

LIFTING POINT HEIGHT	OVER FRONT				OVER SIDE				MAX. RADIUS (mm)
	LIFT AT MAX. RADIUS (kg)	1m	2m	3m	LIFT AT MAX. RADIUS (kg)	1m	2m	3m	
2m	290.9*				290.9*				2175
2m	299.7*			299.9*	230.5			246.5	3125
1m	280.4*		508.4*	329.1*	192.7		424.1	237.6	3457
0m	261.7*		586.1*	327.6*	190.5		385.5	225.5	3408
-1m	248.1*	905.4*	450.1*		228	905.4*	380.7		2953

The lifting capacity is based on the ISO 10567 standard. * = The maximum lifting capacity is limited by the hydraulic capacity of the machine. The lifting capacity do not exceed 87% of the hydraulic capacity or 75% of the tipping load with the machine on level and firm ground. The operator should be familiar with the machine's operating and maintenance manual. Local regulations concerning the safe operation of machinery must be followed at all times. The lift diagrams only cover machines that are originally built by XCMG; without lifting chains and any other lifting equipment. When the excavator is used to lift or handle materials, it must comply with local regulations.



-XE17U AT A GLANCE -



XE17U

MINI EXCAVATOR

DIMENSIONS & SPECIFICATIONS

BROOKS
EQUIPMENT



Scan to view the
XE17U product listing

MAIN SPECIFICATIONS

ENGINE

Model	Kubota D902
Fuel/ Cooling	Diesel/ liquid, forced circulation
No. of Cylinders	3
Piston Displacement	898cm ³
Power Output	11.8 kW / 2300 rpm
Max. Torque	51.3 Nm / 1800 rpm
Bore x Stroke	72mm x 73.6 mm
Alternator	12V/40A

HYDRAULIC SYSTEM

Pump Type	Load sensing axial-piston pump with variable displacement
Pump Max. System Flow Rate	64.4 l/min
Pump AUX1 Max. Flow Rate	20 l/min
Pump AUX1 Standard Pressure	150 bar
Max. System Pressure	
Boom	253 bar
Arm/ Bucket/ Travel	253/ 253/ 210 bar
Swing	110 bar

UNDERCARRIAGE

Number of Bottom Rollers (per side)	3
Track Shoes	Rubber
Overall Track Length	1590 mm
Shoe Width	230 mm

FLUID CAPACITIES

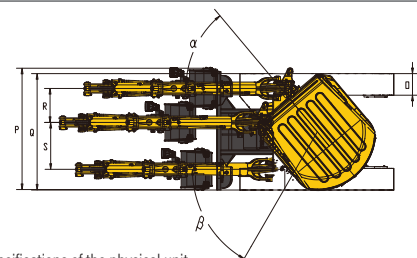
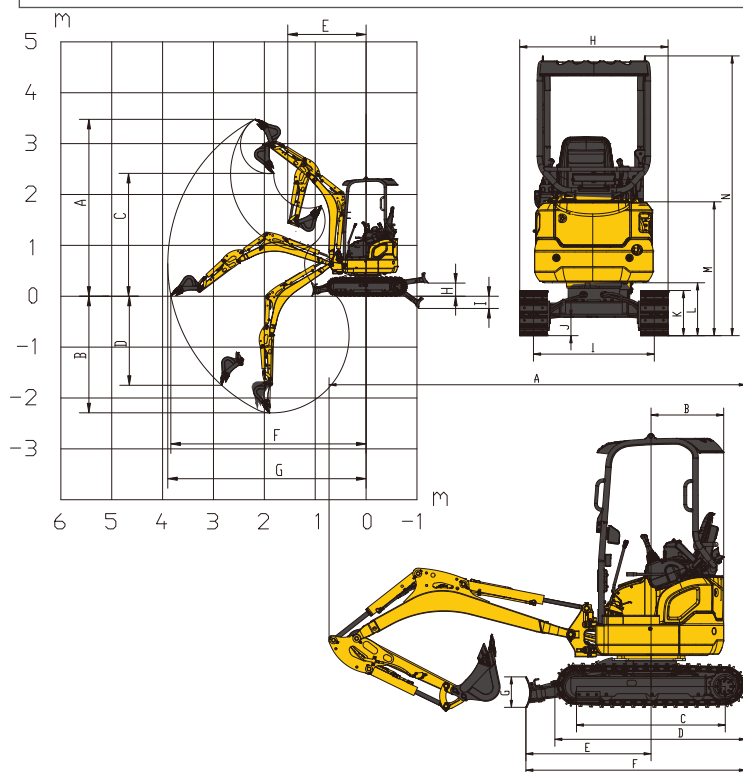
Cooling System (Radiator Capacity)	4 L
Engine Lubrication Plus Oil Filter	3.8 L
Fuel Tank	17 L
Hydraulic Tank	18 L
Hydraulic System	14.2 L

NOISE

Noise Level LwA (ISO 6395)	93 dB(A)
----------------------------	----------

DIMENSIONS & WORKING SCOPE

Boom Swing	Left	60°
	Right	50°
Slew Rate		9 rpm
Travel Speed	Low	21 km/h
	High	31 km/h
Traction Force		15.6 kN
Gradeability		30°
Digging Force	Standard Arm	10 kN
	Long Arm	8 kN
	Bucket	16 kN
Operating Weight with Canopy and Bucket		1795 kg
Ground Pressure with Rubber Tracks		0.29 kgf/cm ²
Transport Mass (No Attachment)		1720 kg
Weight of Steel Tracks		103 kg
Weight of Rubber Tracks		62 kg
Additional Weight for Long Arm		12 kg
A Max. Digging Height	Standard Arm	3475 mm
	Long Arm	3495 mm
B Max. Digging Depth	Standard Arm	2290 mm
	Long Arm	2450 mm
C Max. Dumping Height	Standard Arm	2415 mm
	Long Arm	2550 mm
D Max. Verticle Digging Depth	Standard Arm	1750 mm
	Long Arm	1970 mm
E Min. Swing Radius	Stanard Arm	1550 mm
	Long Arm	1580 mm
F Max. Digging Reach at Ground Level	Standard Arm	3840 mm
	Long Arm	3950 mm
G Max. Digging Reach	Standard Arm	3900 mm
	Long Arm	4005 mm
H Max. Dozer Lifting Height		260 mm
I Max. Dozer Cutting Depth		180 mm
A Overall Length		3560 mm
B Tail Slew Radius		620 mm
C Tumbler Length		1270 mm
D Track Length		1590 mm
E Dozer Blade, Max. Reach at Ground Level		1055 mm
F Undercarriage Length		1880 mm
G Dozer Blade Height		258 mm
H Overall Width		990/1240 mm
I Track Gauge		706/ 1010 mm
J Min. Ground Clearance		145 mm
K Track Height		380 mm
L Ground Clearance of Counterweight		455 mm
M Overall Height of Engine Hood		1135 mm
N Overall Height		2348 mm
O Track Shoe Width		230 mm
P Working Width at Max. Right-Hand Rotation		1300 mm
Q Working Width at Max. Left-Hand Rotation		1235 mm
R Max. Boom Offset to the Right		335 mm
S Max. Boom Offset to the Left		500 mm
α Max. Boom Swing Angle to the Right		50°
β Max. Boom Swing Angle to the Left		60°



SERVICE LIKE NO OTHER



With a dedicated Field Service team of qualified HD Mechanics, and access to OEM parts, you're connected to the best after sales support for your machine's full lifetime.

QUALITY



Quality tested machines, developed and built for Australian conditions.

GUARANTEE



All of our XCMG models come with first class warranty cover.

ANY TIME



Our team of experts are available 24 hours a day, 7 days a week.



PARTS ON YOUR DOORSTEP

Access to parts and support is made easy through XCMG's Australian Technical and Service Centre.

SUPPORT FROM BRANCHES AUSTRALIA WIDE



With Brooks Equipment branches Australia-wide, you have complete coverage for support and servicing, wherever you are in the country.

BROOKS
EQUIPMENT

Discover more about your XCMG machine



📞 1300 BROOKS (276 657)
@ sales@brooksequipment.com.au
🌐 www.brooksequipment.com.au