H17D Specification

H17D

Standard Features

Hydraulic

- Joystick Operation with Proportional Control (PTO and Boom Swing)
- Joystick Operation ISO Pattern
- PTO PipingBoom Cylinder Protection
- Circuit Identification
- Cushioned Cylinders

Cab

- Adjustable Heater
- Fabric Seat
- Floor Mat
- Integrated Seatbelt
- Wrist Support
- Cab Harness for Light/Beacon
- Ashtray
- 12V Power Socket
- Emergency Break Glass Hammer Cab Light
- FOPS, TOPS & ROPS compliant

Attachment

- Long Arm
- Boom Light

Track

- Expandable Track Frame
- Short Pitch Rubber Tracks
- Two-Speed Travel
- Straight Line Travel

Other

Essential Tool Kit

Optional Extras

Cab

- PVC Seat
- Canopy FOPS, TOPS & ROPS compliant

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MINI EXCAVATORS

Attachment

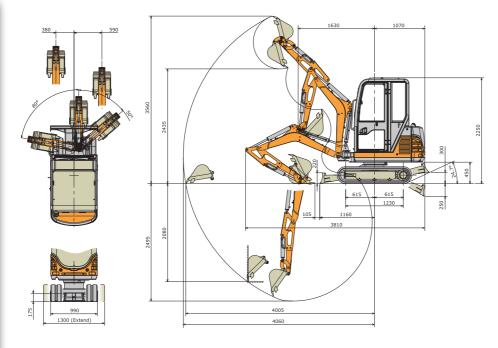
Half Hitch

Track

Steel Crawler

Other

Breaker



Sne

ecification						
Machine weight	(Canopy - Rubber Tracks	/ Cab - Rubber Tracks)	kg	1620 / 1700		
Dimension (length	n / width / height)	mm	3810 / 990-1300 / 2250			
Dozer blade dime	nsions (width / height)	mm	990-1300 / 220			
Bucket (capacity /	width), std. ISO 7451	m³/mm	0.04 / 400			
Noise Level		LwA / LpA	93 / 80			
Engine	Model		-	KUBOTA D782		
	Displacement		CC	778		
	Rated power		-	11.4kW / 15.5ps / 2600rpm		
	Fuel tank capacity		litres	18		
Working Range	Max. digging depth		mm	2495		
	Max. digging height		mm	3560		
	Max. dumping height		mm	2435		
	Max. vertical digging de	epth	mm	2080		
	Max. digging radius		mm	4060		
	Max. reach at ground		mm	4005		
	Min. turning radius from	t	mm	1630		
	Rear turning radius		mm	1070		
	Min. turning radius swir	Ig	mm	1235		
	Boom swing angle (L /	R)	degrees	L80 / R50		
Performance	Max. digging power Bu	cket / Arm	kN	14.8 / 7.8		
	Travelling speed (low / l	high)	km/h	2.2 / 3.9		
	Slew speed		min ⁻¹	10.9		
Hydraulic System	Pump	Туре	-	Piston 2 + Gear 2		
		Oil flow quantity	litres/min	16.9 / 16.9 / 15.6 / 7.0		
	PTO	Oil flow quantity	litres/min	32.5		
	Main relief pressure		MPa	20.6 / 20.6 / 17.2		
	Hyd. tank capacity		litres	21		

Lifting Capacity (kgf) Long Arm, Cab

Lifting point Height (m)	Lifting point radius (2.0m)		Lifting point max radius				
	Over-front		Over-side	Over-front		Over-side	m
	Blade Down	Blade Up	Over-side	Blade Down	Blade Up	0001-3100	
1	560	544	522	304	221	216	3.46
0.0	729	501	480	273	219	214	3.42
-0.5	654	494	474	260	235	229	3.26

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We are constantly endeavouring to improve the performance of our Mini Excavator range. We reserve the right to make alterations from time to time, and machine details may differ from those shown in this brochure. Copyright: © Hanix Europe Ltd H17D 05/13





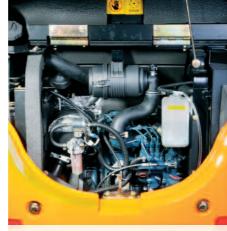
Exceptional product reliability and integrity ~ the ultimate in Japanese craftsmanship

H17D New generation 1.5-tonne class mini with increased digging depth and working range



Efficient & Durable

- Reliable Kubota engine improves combustion efficiency and reduces exhaust emissions.
- Boom cylinder is located above the boom for protection against damage.
- Bucket cylinder hoses are routed through the upper boom section and dipper arm.
- Rear wrap-around counterweight provides complete rear protection.
- Solid sheet metal engine and service covers.



The Hanix H17D is a powerful and versatile digging machine designed for highly productive performance on urban sites.

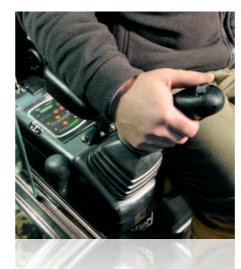
With a compact width of just 990mm, reduced tail swing and two-speed travel at the touch of a button as standard, the H17D is easy to transport, allows access through narrow openings, and manoeuvres well on space-restricted urban sites. Tracks and dozer blade expand to 1300mm to provide greater stability when digging, and its powerful Kubota engine, combined with an efficient hydraulic system, provides smooth responsive control.

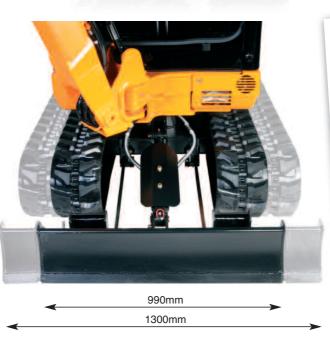
Better Performance

- Increased digging depth and outstanding lifting capacity.
- Long dipper arm, as standard, increases working range.
- Variable output piston pumps provide optimum oil flow to match the workload.
- Two-speed travel and straight line tracking.

Quick & Easy Access

- Large engine cover provides easy access for daily checks.
- Conveniently located re-fuelling point without the need to open covers.
- Connectors on auxiliary lines enable quick change of attachments without the need for stop valve.
- 2-piece dozer hose for easier replacement.







Comfort & Control

operator.

joystick.

of a button.

lower section.

vibration.

 Spacious, full vision cab with increased leg room.

 Wider doorway provides easier entry and exit for the

Operator seat is linked with joysticks and fully adjustable.
Conveniently located joystick controls, with wrist supports, provide precision operation.
PTO & boom swing is proportionally adjusted by a thumb-operated switch on the

Two-speed travel at the touch

Heater and defroster with temperature control.
Fully-opening 'up-and-over' windscreen with removable

• Short pitch rubber tracks reduce travelling noise and



