MANIX



Standard Features

Hydraulic

- Pilot Operated Joysticks
- Joystick Operation ISO pattern
- PTO Piping with Stop Valve
- Boom Cylinder Protection
- Circuit Identification
- Cushioned Cylinders
- Joystick Switch Operated PTO & Swing
- Double Acting Hydraulic Circuit

- Adjustable Heater
- Fully Adjustable Fabric Suspension Seat
- Floor Mat
- Integrated Seatbelt
- Wrist Support
- Cab Harness for Light/Beacon
- Ashtray
- 12V Power Socket
- Emergency Break Glass Hammer
- Cab Light Protected Drive Light
- Cup Holder

Attachment

- Standard Arm
- Boom Light Boom Lowering Valve

- Short Pitch Rubber Tracks
- Two-Speed Travel

Straight Line Travel Other

Essential Tool Kit

Optional Extras

Canopy

AM FM Radio Mono Speaker

FOPS & TOPS Compliant

Attachment Quick Hitch

- Boom Anti-drop Valve
- Arm Anti-drop Valve

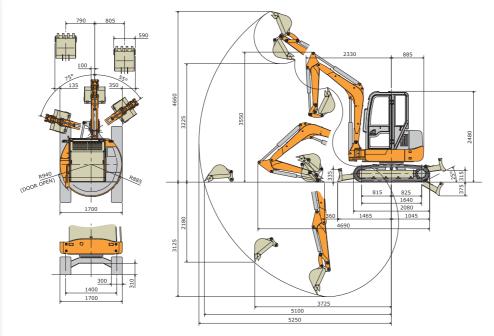
Track

- Steel Crawler
- Steel Crawler Pads

Other

Breaker

Fourth Line Hydraulics



Machine weight	(Cab - Rubber Tracks / C	Cab - Steel Tracks)	kg	3620 (3700)		
Dimension (leng	th / width / height)	mm	4690 / 1700 / 2480			
Dozer blade dimensions (width / height)			mm	1700 / 335		
Bucket (capacity / width), std. ISO7451			m³/mm	0.11 / 590		
Noise Level		LwA / LpA	94/79			
Engine	Model		-	MITSUBISHI S3L2		
	Displacement		cc	1318		
	Rated power		-	19.9kW / 27.0ps / 2400 rpm		
	Fuel tank capacity		litres	41		
Working Range	Max. digging depth		mm	3125		
	Max. digging height		mm	4660		
	Max. dumping height		mm	3225		
	Max. vertical digging dep	oth	mm	2180		
	Max. digging radius		mm	5250		
	Max. reach at ground		mm	5100		
	Min. turning radius front		mm	2330		
	Rear turning radius		mm	885		
	Min. turning radius swing	9	mm	1830		
	Boom swing angle (L / R	1)	degrees	L75 / R55		
Performance	Max. digging power Bucket / Arm		kN	30.1 / 18.7		
	Travelling speed (low / h	igh)	km/h	2.5 / 4.5		
	Slew speed		min ⁻¹	8.0		
Hydraulic System	Pump	Туре	-	Piston 2 + Gear 1		
		Oil flow quantity	litres/min	42 / 42 / 25.2		
	PTO	Oil flow quantity	litres/min	65.0		
	Main relief pressure		MPa	20.6 / 20.6 / 17.2		
	Hyd. tank capacity		litres	42		

Lifting Capacity (kgf) Standard Arm, Cab

Lifting point Height (m)	Lifting point radius (3.0m)			Lifting point max radius			
	Over-front		Over-side	Over-front		Over-side	m
	Blade Down	Blade Up	010.0.00	Blade Down	Blade Up	010.0.00	
2.0	617	617	617	536	370	350	4.3
0.0	1135	614	574	653	342	323	4.2
-1.0	1113	605	565	733	415	391	3.8

www.hanixeurope.com



Unit 6, The Gateway Centre, Coronation Road, Cressex Business Park High Wycombe, Buckinghamshire HP12 3SU. United Kingdom

Tel: +44 (0)1494 429040 Fax: +44 (0)1494 429059 Email: sales@hanixeurope.com



H36CR

Performance and versatility with increased dig depth and exceptional operator control



Low Environmental Impact

- Lean-burn engine improves fuel consumption and lowers emissions.
- Emissions conform to Stage III A (EU)/Interim Tier 4 (EPA) regulations.
- Engine bay fitted with high quality sound proofing to reduce noise pollution.
- Corrosion-free service covers help to prolong machine life.



The Hanix H36CR provides extra stability and outstanding flexibility during excavation work in confined spaces.

It's equally at home on road works or in areas where traditional mini excavators cannot work. An excellent power to weight ratio, together with zero-tail swing, makes it ideal for jobs in tight situations. Its powerful, fuel efficient, engine combines with a variable output piston pump to provide smooth responsive power for all operations.

Better Performance

- Wider operating range and stronger breakout force with greater stability.
- Longer dipper arm as standard.
- Long track arms and wide track bed for extra stability.
- Switch between low and high speed travel at the touch of a button.

Quick & Easy Access

- Large service covers allow easy access to service points reducing downtime.
- All grease points fitted with protection as standard.
- Hydraulic system with circuit identification for ease of hose replacement.
- PTO stop valves allow quick change of attachments.
- Hoses routed and protected to reduce accidental damage.



Maximum Operator Comfort

- Joystick operation provides precision control and increased leg room.
- Fully adjustable fabric suspension seat for superior operating position.
- Full vision cab provides better all-round visibility.
- Fully opening 'up-andover' windscreen with removable lower section.
- Ergonomicallydesigned cab equipped with two speed heater.
- Short pitch rubber tracks reduce travelling noise and vibration.



Better in Tight Situations

- Zero-tail swing with long track arms and wide track bed for extra stability.
- Excellent all round vision for greater safety.
- Safe to operate close to walls or obstructions without risk of damage to the tail of the machine.
- Zero-tail reduces the possibility of accidents occuring behind the operator.
- Two-speed travel and straight line tracking.



