

### Standard Features

#### Hydraulic

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

#### Cab

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

#### Attachment

- Long Arm
- Boom Light
- Boom Lowering Function

#### Track

- Short Pitch Rubber Tracks
- Two-Speed Travel
- Straight Line Travel

#### Other

- Essential Tool Kit

### Optional Extras

#### Cab

- Air Conditioning
- AM/FM Radio Mono Speaker

#### Attachment

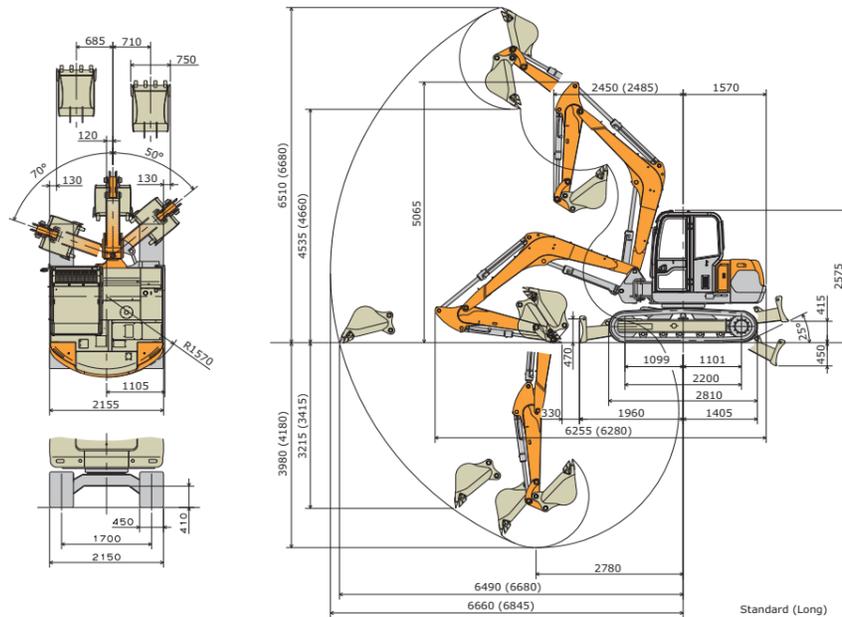
- Standard Arm
- Two-Piece Boom (H75CV)
- Quick Hitch
- Boom Anti-drop Valve
- Arm Anti-drop Valve

#### Track

- 600mm Steel Crawler
- Steel Crawler
- Steel Crawler Pads

#### Other

- Breaker
- Fourth Line Hydraulics



### Specification

Machine weight	(Cab - Rubber Tracks / Cab - Steel Tracks)	kg	7430 / 7530 (H75CV: 7940 / 8040)	
Dimension (length / width / height)	H75C H75CV	mm	6255 (6280) / 2155 / 2575 6335 / 2155 / 2575	
Dozer blade dimensions (width / height)		mm	2150 / 470	
Bucket (capacity / width), std. ISO7451		m <sup>3</sup> /mm	0.25 / 750	
Noise Level		LwA / LpA	98/78	
Engine	Model	-	Mitsubishi S4S	
	Displacement	cc	3331	
	Rated power	-	40.8kW / 55.5ps / 2300 rpm	
	Fuel tank capacity	litres	130	
Working Range	Max. digging depth (Std / Long / CV)	mm	3980 / 4180 / 4425	
	Max. digging height (Std / Long / CV)	mm	6510 / 6680 / 7460	
	Max. dumping height (Std / Long / CV)	mm	4535 / 4660 / 5465	
	Max. vertical digging depth (Std / Long / CV)	mm	3215 / 3415 / 3935	
	Max. digging radius (Std / Long / CV)	mm	6660 / 6845 / 7405	
	Max. reach at ground (Std / Long / CV)	mm	6490 / 6680 / 7255	
	Min. turning radius front (Std / Long / CV)	mm	2450 / 2485 / 2545	
	Rear turning radius	mm	1570	
Performance	Min. turning radius swing (Std / Long / CV)	mm	2015 / 2045 / 2100	
	Boom swing angle (L / R)	degrees	L70 / R50	
	Max. digging power Bucket / Arm (Std / Long)	kN	53.6 / 36.9 (53.6 / 24.1)	
	Max. digging power Bucket / Arm (H75CV)	kN	53.6 / 24.1	
Hydraulic System	Travelling speed (low / high)	km/h	3.1 / 4.8	
	Slew speed	min <sup>-1</sup>	9.7	
	Pump	Type	-	Piston 2 + Gear 1
	Oil flow quantity	litres/min	78.2 / 78.2 / 46.7	
PTO	Oil flow quantity	litres/min	78.2	
Main relief pressure	MPa	25.5 / 25.5 / 23.5		
Hyd. tank capacity	litres	85		

### Lifting Capacity (kgf) Long Arm, Cab

Lifting point Height (m)	Lifting point radius (3.5m)			Lifting point max radius			m
	Over-front		Over-side	Over-front		Over-side	
	Blade Down	Blade Up		Blade Down	Blade Up		
2.5	2264	2255	1533	1035	974	644	5.7
0.0	3685	1998	1297	1610	960	623	5.6
-1.5	3440	1983	1285	2052	1181	772	4.9



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# H75C

## Power, performance and formidable excavating force with superior operator control



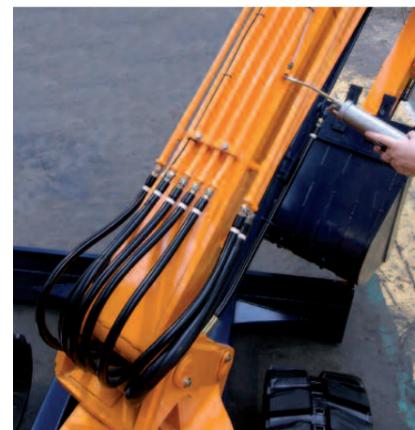
### Low Environmental Impact

- Lean-burn fuel-efficient Mitsubishi engine for minimal environmental impact.
- Emissions conform to Stage III A (EU) regulations.
- Power unit coupled with state-of-the-art hydraulics creates outstanding power to weight ratio – and helps to limit emissions.



### Serviceability & Safety

- Fully-opening engine cover provides easy access for daily checks.
- Grease points, vulnerable hoses and cylinders are protected against damage.
- Dozer hoses have been sectioned to allow cost-effective replacement of damaged sections.



### Operator-Friendly

- Excellent all-round vision for greater safety.
- Ergonomically designed controls reduce operator fatigue.
- Fully adjustable operator seat.
- Joystick operation offers superior 'touch' control.
- Variable control heater/defroster, 12V power socket, and easy clean surfaces.
- Fully opening 'up-and-over' windscreen with removable lower section.
- Short pitch rubber tracks designed to reduce travelling noise and vibration.



- The H75CV is available as an option. It has a 'two-piece boom' with extra digging radius (7405mm) and increased digging depth (4425mm).



The Hanix H75C, with a machine weight of 7430kg, is the ideal choice for bigger jobs in tough conditions.

Built for more efficient digging, it has one of the greatest bucket digging forces in its class and, with a maximum dumping height of 4660mm, it comfortably loads high-sided trucks. Its powerful, fuel efficient engine combines with a variable output hydraulic piston pump to provide the operator with smooth power for every operation.

### Better Performance

- Wider operating range and stronger breakout force with greater stability.
- PTO stop valves allow quick change of attachments.
- Large removable 3-piece counterweight with extended corner posts for protection and stability.
- Switch between low and high speed travel at the touch of a button.

