

# H36CR Zero-Tail Swing

**HANIX**  
MINI EXCAVATORS



*Japanese design and craftsmanship*

# H36CR High specification zero tail swing



## Versatility

- Compact 'zero tail' design maximises output on space restricted work sites.
- Two-speed travel and straight line tracking.
- 2-way auxiliary hydraulic service for operating a variety of attachments such as breakers and augers.
- Spacious comfortable cabin with adjustable suspension seat and heater for operation in all weathers.



*Daily checks easily performed via the full width rear opening engine canopy.*

**The Hanix H36CR is ideally suited for tasks requiring a heavier machine where access and working space is restricted.**

With the combination of a Mitsubishi engine and a variable displacement hydraulic piston pump, machine performance is optimised.

The undercarriage benefits from a wide stance and long track frames which provide an excellent balance between stability and digging performance.

Featuring a wrap-around counterweight and lower panels constructed of steel, the machine is well suited to a variety of site conditions.

The grip-mounted 2-way auxiliary hydraulic control ensures maximum versatility with the ability to use a variety of hydraulic attachments.

Using pilot operated hydraulic functions throughout, ease of operation is ensured.



# excavator designed & manufactured in Japan

## Serviceability

- Large engine canopy allows ease of access for daily checks. Large easily removable service covers enable access for more involved servicing tasks.
- 2-piece dozer hoses allow for easy and cost-effective replacement if damage occurs.
- Bushed boom bracket and turntable enables cost-effective replacement of wear parts.
- Factory-fitted hydraulic test points ease fault diagnosis if the need should arise.
- Reliable and efficient technology with no requirement for electronic diagnosis.

## Ease of operation

- Pilot operated hydraulic controls throughout aid smooth and precise operation.
- Excellent all round visibility.
- Thumb-operated boom swing and auxiliary hydraulic functions integrated into joysticks.
- Foot pedals for hands-free travel function.

## Safety

- Lever lock prevents inadvertent hydraulic operation and starting of the engine.
- Battery isolator switch.
- Emergency boom lowering valve.
- Auxiliary electrical power socket for beacon.
- TOPS & FOPS cabin.
- Retractable seat belt.
- External mirrors.
- Compact zero tail design and excellent all round visibility helps reduce risk of contact with objects and personnel.

*Spacious and comfortable cabin with a steel-framed door. With no curved glass on the machine, glass replacement is simplified should the need arise.*



*Good component access via removable service covers. Hydraulic hoses individually labelled for ease of identification.*



*The zero tail swing design ensures maximum productivity in space restricted areas enabling the machine to work tight to boundaries and structures.*

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# H36CR Specification

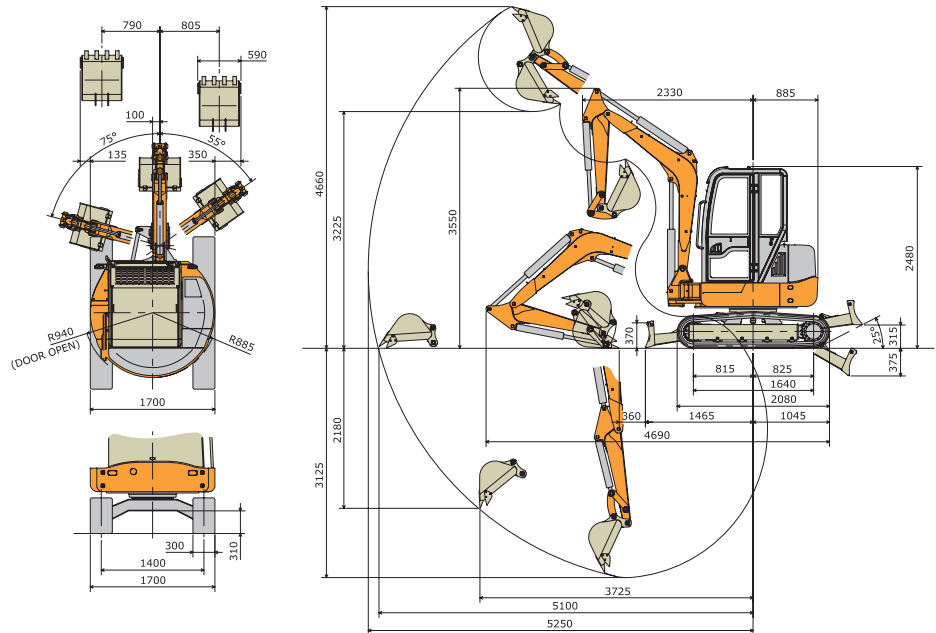
## Standard Features

- 2 year or 2000 hour warranty\*
- Pilot controlled hydraulics for **ALL** hydraulic functions
- Variable displacement hydraulic piston pump
- Pressurised hydraulic reservoir for optimum performance
- 2-way auxiliary hydraulic service (PTO)
- 2-piece dozer blade cylinder hoses
- Emergency boom lowering valve
- Boom and turntable work lights
- Safety lock lever
- Battery isolator switch
- Auxiliary electrical power socket
- Bushed boom bracket & turntable
- Boom cylinder protection
- Wrap-around counterweight
- Travel lever foot pedals
- Height adjustable wrist rests
- TOPS & FOPS Cabin
- Heater
- Gas-assisted easy action 'up and over' front upper window
- Removable front lower window
- Steel-framed door
- Flat glass for easy cost-effective replacement
- External mirrors
- Cesar / Datatag fitted

## Options

- Steel Crawler

\*Subject to terms and conditions.



## MACHINE SPECIFICATIONS

Machine Weight - Cabin Rubber Tracks	kg	3620
Dimensions (Length/ Width / Height)	mm	4685 / 1700 / 2470
Dozer Blade Dimensions (Width / Height)	mm	1700 / 370
Noise Level (LwA / LpA)	dB(A)	94 / 79
Ground Pressure - Cabin Rubber Tracks	kPa / psi	33.7 / 4.88

## ENGINE

Make / Model / Cylinders / Displacement (cc)	Mitsubishi / S3L2 / 3 / 1318	
Rated Power	kW / ps	19.9 / 27 @ 2400 rpm
Maximum Torque	Nm	85

## WORKING RANGE

Maximum Digging Depth	mm	3130
Maximum Digging Height	mm	4660
Maximum Dumping Height	mm	3230
Maximum Vertical Digging Depth	mm	2185
Maximum Digging Radius	mm	5250
Maximum Reach at Ground	mm	5105
Minimum Turning Radius Front	mm	2325
Minimum Turning Radius Swing	mm	1840
Rear Turning Radius	mm	885
Boom Swing Angle (L / R)	degrees	L75 / R55

## PERFORMANCE

Maximum Digging Power (Bucket / Arm)	kN	30.1 / 18.7
Travel Speed (Low / High)	km/h	2.3 / 4.0
Slew Speed	rpm	8
Gradeability	degrees	30

## HYDRAULIC SYSTEM

Hydraulic Pump Types	Piston x 2 + Gear x 2	
Hydraulic Pump Flows	litres / min	42 x 2 + 25.2 + 10.8
Auxiliary Hydraulic Flow (PTO)	litres / min	65
Relief Pressures	Mpa	20.6 x 2 + 17.2

## FLUID CAPACITIES

Fuel Tank	litres	41
Hydraulic Tank	litres	42
Engine Oil	litres	4.5
Cooling System	litres	5.5
Travel Motor Reduction Gearbox	litres	0.75



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