



CASE
CONSTRUCTION

HYDRAULIC EXCAVATORS

CX145C SR



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MIMICO

MAIN REASONS TO CHOOSE THE C-SERIES

FULL SPECIFICATION EXCAVATORS

- Short Radius design, ideal for any jobsite where space is limited
- Wide offering of auxiliary hydraulics (multi-function and low flow)
- Undercarriage equipped with the blade as standard
- Standard/Offset boom to fulfill any customer need

BEST IN CLASS PRECISION AND CONTROLLABILITY

A very smooth control to get the job done easily
and in total safety

HIGH RELIABILITY

Robust design, high
quality components
and durable materials



GREAT VERSATILITY

- 3 available power modes to match customers needs (A, H, SP)
- Auto Power boost job-sensing hydraulic pressure increase

HIGH EFFICIENCY

CASE Intelligent Hydraulic System (CIHS), in combination with the powerful TIER 4 Interim diesel engine, leads to fuel savings of up to 9% compared to the previous model

COMFORTABLE AND SAFE CAB

- Certified ROPS and FOPS level 2 cab
- Larger cab with multi-adjustable suspension seat and increased foot space
- Improved air conditioning system
- Wide glazed area for an outstanding visibility

SAFE OPERATION AND MAINTENANCE

- All filters grouped together for an easy and safe access from the ground
- Standard EMS bushing cut greasing intervals to every 1,000 hours

FAST CYCLES

Pump Torque Variable Control provides perfect control of the engine and hydraulic system, further boosting productivity



C-SERIES

HYDRAULIC EXCAVATORS

SHORT SWING RADIUS

The new CX145C SR is the perfect machine for road construction, bridges projects and urban construction sites, any jobsite where space is limited without the risk of machines damage.

ROBUST QUALITY

The short radius machines continue a CASE tradition of robust design and high quality build. By bringing together the highest quality components and materials in a machine that has been designed to work productively, CASE has further improved reliability and durability, reducing ownership costs and cutting downtime for the customer.



OPTIONAL OFFSET BOOM

The optional Offset boom allows the operator to enlarge the working range staying in the same position, improving the capability to work in narrow and restricted spaces and along the walls.





PERFORMANCE AND EFFICIENCY

The CASE Intelligent Hydraulic System (CIHS) incorporates a host of energy saving, performance enhancing functions to boost efficiency and machine output. A simple operating mode dial delivers three working modes with Super Power set to provide maximum horsepower and hydraulic output. A Powerboost function provides an 8 second boost for maximum digging performance. 5 Energy saving functions allow to optimise performances reducing the fuel consumption depending on the working conditions.

OPERATOR COMFORT AND SAFETY

ROPS and FOPS Level 2 cab delivers an almost automotive noise level. Efficient air conditioning system, multi-adjustable suspension seating, increased foot space, cup holder and storage compartments deliver the most productive working environment possible. The new full-colour Multifunction Display provides access to on-board diagnostics, reducing downtime for service and maintenance. An ECO gauge provides a constant real-time recording of fuel consumption.



SIMPLIFIED MAINTENANCE

A redesigned upper structure provides access to all service points from ground level, with large side opening access doors. All filters are grouped together for easy access, reducing service time. A synthetic filter extends hydraulic oil service intervals to 5,000 hours while engine oil change intervals are set at a competitive 500 working hours. In addition remote greasing points and standard EMS bushings cut greasing intervals to every 1,000 hours. Side-by-side coolers and radiators are easily accessed for cleaning and maintenance.







BUILDING A STRONG CASE.

Since 1842, at CASE Construction Equipment we have lived by an unwavering commitment to build practical, intuitive solutions that deliver both efficiency and productivity.

We continually strive to make it easier for our customers to implement emerging technologies and new compliance mandates.

Today, our global scale combined with our local expertise enables us to keep customers' real-world challenges at the center of our product development.

The vast CASE dealers' network is always ready to support and protect your investment and exceed your expectations, while also providing you with the ultimate ownership experience.

Our goal is to build both stronger machines—and stronger communities. At the end of the day, we do what's right for our customers and our communities so that they can count on CASE.

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NOTE: Standard and optional fittings can vary according to the demands and specific regulations of each country. The illustrations may include optional rather than standard fittings - consult your CASE dealer. Furthermore, CNH Industrial reserves the right to modify machine specifications without incurring any obligation relating to such changes.

Conforms to directive 2006/42/EC

Date of Release **creative-farm.it** **05/24**
Date of Production **Uploaded** **05/25**

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