

CR-130Ri

PREMIUM
Roughter



<http://www.kato-works.co.jp>

- Before you use the crane, study the instruction manual thoroughly and follow the instructions it contains.
 - Some differences may arise between the machine delivered and the photographs in the catalog due to the country the crane will be used in or any added improvements.
Note : The specification may be changed without notice.
 - The actual colors of the body and interior may appear slightly different from those shown in this catalogue due to the limitations of photography and printing.
- Contact for enquiry:

KATO **KATO WORKS CO.,LTD.**

QUALITY & EXPERIENCE
SINCE 1895

ISO 9001
BUREAU VERITAS
Certification

UKAS
Certification

Obtained authentication of International
Specification ISO9001 for quality assurance.

CR-130Ri

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CITYRANGE

CR-130Ri

PREMIUM
Roughter



KATO

CITYRANGE

CR-130Ri

PREMIUM
Rougher

*City
Intelligent*

Slanted boom CITYRANGE Rough terrain crane
6-section SUPERBOOM
2-section Power Jib
Touch panel type information display
Mitsubishi Diesel Engine
(Equivalent to Tier 4 interim / Stage III B)
ACS with safety function

Easy and safe jib mounting Only 3 times outside work

Jib Evolution



STEP ①



Set jib hook pin and connect the jib to boom top.

STEP ②



Raise the boom.

Extend the boom and release the jib from the boom.

Lowering the boom and retract the boom. Attach auxiliary hook on jib top.

STEP ③



Hoist auxiliary hook to swing out the jib.

Lower the boom and connect tension rods.

Jib setting complete.

High rigidity 6-section SUPERBOOM

◆ Boom lifting capacity SUPERBOOM

- Maximum lifting capacity..... 13t x 1.7m
- Boom length..... 5.3m ~ 24m
- Boom derricking angle..... -7.5° ~ 82°
- Maximum lifting height..... 24.8m (Boom)

◆ Power jib lifting capacity

- Maximum lifting capacity..... 1.6t x 75°
- Jib length..... 3.6m, 5.5m
- Jib offset angle..... 5° ~ 60°
- Maximum lifting height..... 30.3m (Jib)

Increased operability with extensive intermediate extension!

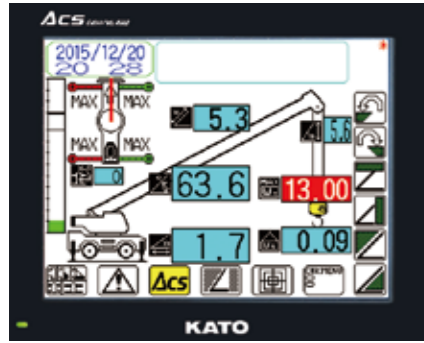
- ◆ Outrigger can be operated from inside and outside the cab.



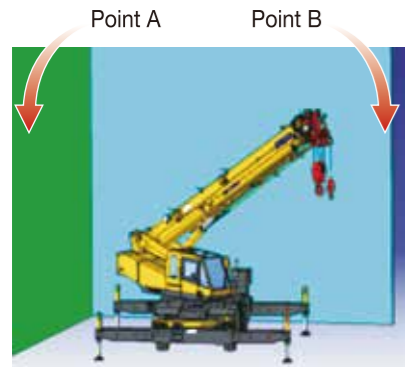
Intelligent Cabin

Provide wider view thanks to slanted boom

New ACS with colorful display



1. 2-points working range limiting function



2. Load factor limiting function

- Available to control load factor between 80% to 100% of rated-lifting-capacity to keep a bigger safety margin.



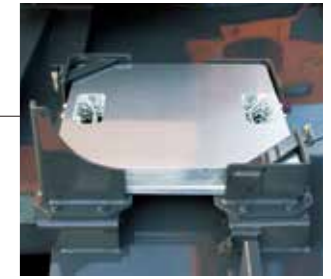
▲ Wide and comfortable cab

Touch panel type information display



- Operator can save fuel consumption by checking fuel efficiency and working time on display.
- ECO switch controls engine speed to save fuel and reduce noise during operation.

Progressive Parts



▲ Aluminum outrigger plate



▲ Discharge head lamp



▲ Rear side step



▲ Left front view safety camera (option)



▲ Side step



● Side marker lamp (4 position as option)

● Way side lamp (option)



▲ Rear view safety camera (option)



▲ Winch view camera (option)



▲ Tool box

Engine

Equivalent to Tier 4 interim / Stage III B

◆ Engine : Mitsubishi 4M50-TLE3BA
(Electronically controlled common-rail type)

- Piston displacement..... 4.899L
- Max Power..... 129kW / 2,700min⁻¹
- Max Torque..... 530N·m / 1,600min⁻¹

