

# CR-350Ri

**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

Obtained authentication of International  
 Specification ISO9001 for quality assurance.

**CR-350Ri**

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**CITYRANGE**

# CR-350Ri

**PREMIUM**  
Roughter



**KATO**

**CITYRANGE**

**CR-350Ri**

**PREMIUM**  
Rougher

# Magic Reach!

- Slant boom CITYRANGE Routh terrain crane
- Compact carrier, short tail model
- Maximum lifting capacity : 35t × 2.6m
- 6 sections SUPERBOOM
- 3 sections SL Jib
- Maximum lifting height : 47.3m
- Mitsubishi Diesel Engine (Equivalent to Tire 4 interim / Stage III B)
- Touch panel COR information display
- ACS with safety function

# Short tail!



## 5 sections outrigger

Outrigger can be operated from inside and outside the cab.

# Magic Reach!

## 6 sections SUPERBOOM

Boom lifting capacity **SUPERBOOM**

- Maximum lifting capacity..... 35t x 2.6m
- Boom length..... 7.5m ~ 32.5m
- Boom derricking angle..... -10° ~ 83°
- Maximum lifting height..... 33.4m (Boom)

## 3 sections SL Jib

SL Jib lifting capacity **SUPER LUFFING**

- SL Jib (power operated extendable & luffing jib)
- Maximum lifting capacity..... 3.2t x 76°
- Jib length..... 6.5m ~ 14m
- Jib offset angle..... 5° (7°) ~ 60°
- Maximum lifting height..... 47.3m



# Intelligent Cabin

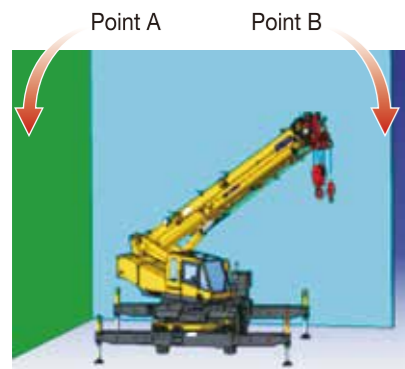
## Provide wider view thanks to slanted boom

### New ACS with colorful display



#### 1. Two working area limitation

The working area limitation setting restricts movement into the area beyond a line specified by points A and B, which in terms of the slewing angle and working radius.



#### 2. Limiting function of load factor

Load factor from 80% to 100% flexible setting (moment restriction)



▲ Wide and comfortable cab

# Progressive Parts

● Rear step



▲ Wheel stopper (option)



▲ Discharge head lamp



▲ Front step

● Electrically retractable side view mirrors



▲ Aluminum outrigger plate



▲ Front view camera



▲ Winch view camera (option)



▲ Side marker lamp (4 position as option)



▲ Tool box

● Side step



▲ ACS outside indicator (option)



▲ Way side lamp (option)



▲ Left front view safety camera



▲ Rear view safety camera

### Multi view camera reduces collision risk



▲ Front view

▲ Left front view

▲ Rear view



\*photo is a composite photo with separate image inserted.

# Engine

## Equivalent to Tier 4 interim / Stage III B

◆ Engine : Mitsubishi 6M60-TLE3BA  
(Electronically controlled Common-rail type)

- Piston displacement..... 7.545L
- Max Power..... 200kW / 2,600min<sup>-1</sup>
- Max Torque..... 775N·m / 1,600min<sup>-1</sup>

