



# KATO WORKS CO., LTD. Launched the 13t City Crane

**CR-130Ri** For The Global Market

KATO WORKS CO., LTD. launched the 13t lifting capacity city crane CR-130Ri for the global market. Newly developed Jib system acquired easy and efficient jib operation. The latest ACS (Automatic Crane System) and various monitor cameras (optional equipment) are available to support safe crane operation. CITYRANGE mobile crane, the CR-130Ri is one of the best city crane with various features.

#### **CR-130Ri Product Features**

#### Boom

Boom type:	6-section, hydraulically telescopic type
Maximum lifting capacity:	$13  ext{ t}  imes 1.7  ext{ m}$
Boom length:	5.3  m - 24.0  m
Boom derricking angle	$-7.5^{\circ} - 82^{\circ}$
Maximum lifting height:	24.8 m

#### Jib

Jib type:	2-section (2nd section draw-out type)
Maximum lifting capacity:	$1.6~{ m t} imes 75.0^\circ$
Jib length:	3.6 m, 5.5 m
Jib offset angle:	$5^{\circ}~-~60^{\circ}~$ (Hydraulic stepless tilting type)
Maximum lifting height:	30.3 m

#### Engine

Max power:	129  kw / 2,700 min <sup>-1</sup>
Max torque:	530 N · m / 1,600 min <sup>-1</sup>

#### Jib Mounting

Only 3 times outside work for jib mounting.

Shorten the total jib mounting work time from the previous model (MR-130Ri).

## ACS with the Touch Panel Color Display with Various Functions

Support the safe crane operation with the 2 vertical surfaces working range limiter and the load factor limiter.

## Touch Panel Type Information Display

Operator can save the fuel consumption by checking the fuel efficiency and the working time on the display.

The ECO switch controls the engine speed to save the consumption and reduce the noise during the crane operation

## Roomy and Wider View Cabin

Comfortable reclining seat and wide foot space. Slanted boom provides a wider view.

## Safety Monitor Camera (option)

Various safety monitor cameras ensure safe driving and operation.

## Discharge Lamp

Good visibility by discharge head lamp.

# Wide Variety of Optional Equipment

ACS outside indicator, PA system, Color monitor, winch view camera, door visor, Fire extinguisher, Seat suspension, Wheel Stopper, Way side lamp, Side marker lamp, Rear view camera, Left front view camera.



For further details, please contact;

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