## MR·130R/MR·130Rm

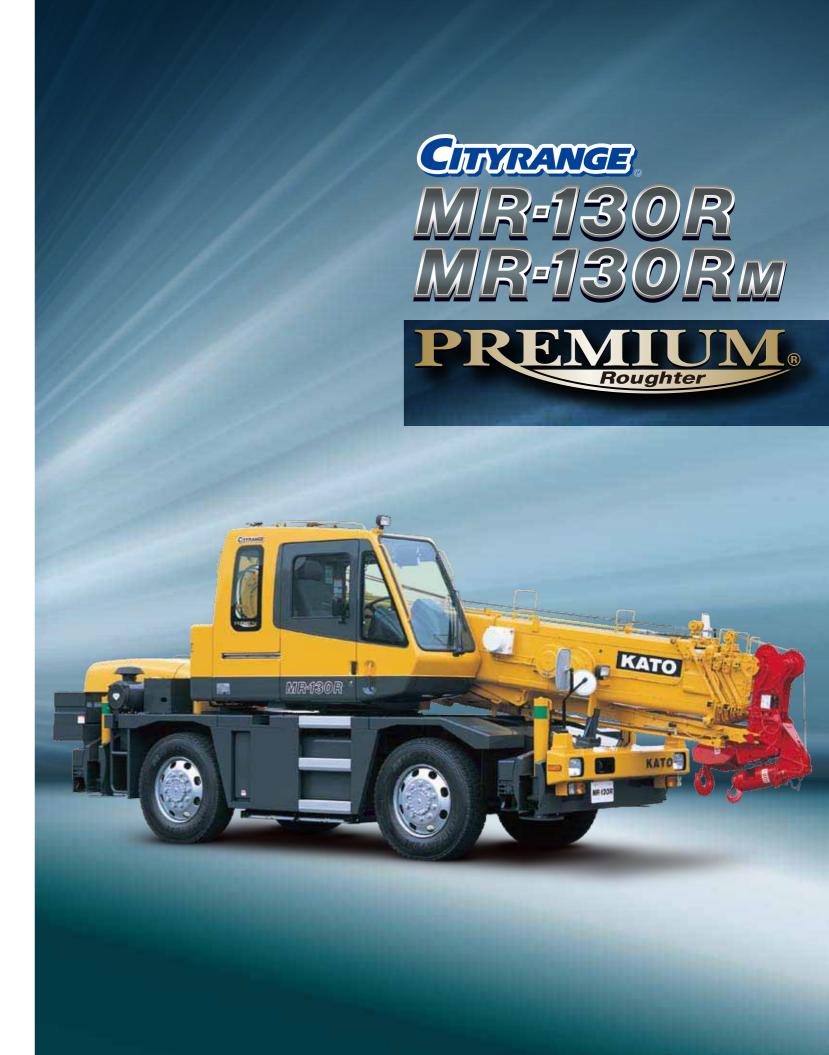






#### C02552 7.2009-3000(AT)2

# ΚΑΤΟ





# Premium Compact Continuing to Advance

Equipped with most advanced 6-section super boom.
Equipped with hydraulic joystick operating levers to reduce operation power.

- Equipped with colour touch panel-type new model ACS (Automatic Crane Stopper)
- ->> Equipped with slewing automatic stop system.
- ->> Equipped with new model common rail engine.
- Complies with 2007 Act on Regulation, Etc. of Emissions from Diesel Non-road Special Motor Vehicles.
- While the body remains compact, the engine output and torque have both been increased.
- With the new model transmission installed, the grade climbing capability is improved.

Outriggers provide a choice between H -type, with 5 extension settings, or the X-type, with 4 extension settings.



Complies with Act on Regulation, Etc. of Emissions from Non-road Special Motor Vehicles.



Ministry of Land, Infrastructure, Transport and Tourism designated low noise model

The MR-130R (MR-130RM) is known as the Roughter; its crane model name is the KRM-13H-II <13t lifting capacity> (KRM-13HM-II <49t lifting capacity>)











## DRIVEABILITY

### **NEW MODEL COMMON RAIL ENGINE**



▲ Engine room layout taking into account ease of maintenance



Complies with Act on Regulation, Etc. of Emissions from Non-road Special Motor Vehicles.

Ministry of Land, Infrastructure, Fransport and Tourism designated low oise model

#### Strict control of injection pressure and timing produces optimum fuel efficiency.

Maximum output : 129kW/2,700min<sup>-1</sup> Maximum torque : **530N**•m/1,600min<sup>-1</sup>

#### NEW MODEL TRANSMISSION

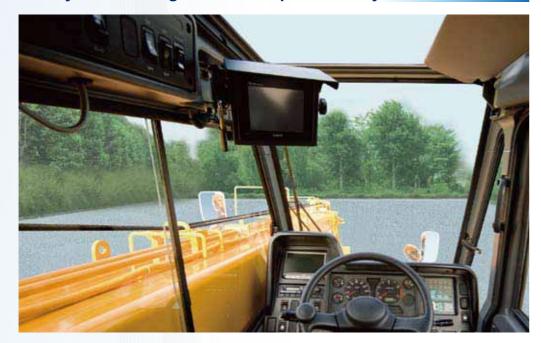
New model transmission with improved gear ratio increases grade ability!

Grade ability increase : **0.56 (tan***θ*)

(23% UP, comparison by Kato)

#### Wide angle driving visibility with feeling of freedom produced by slanted boom.

Good visibility to left and right is the MR's greatest feature. The slanted boom and rounded cabin shape together increase the feeling of freedom and improve all round visibility.





#### STRICT ATTENTION PAID TO ALL DETAILS FOR SAFETY

Left front view safety camera (option) monitor display shows left front view.



Photo is a composite photo with separate imag inserted.

Left front view safety camera (option)

Electronically stored mirror that can be stored separately.

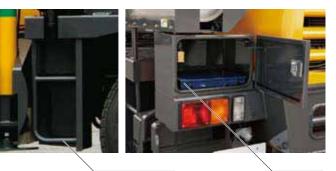
### **OPERATIVE RELIABILITY SUPPORTED BY COMPREHENSIVE EQUIPMENT**



Aluminium step as standard equipment (600×600mm)







Rear side step

Tool box

Aluminium side step