

**NK-600RX**  
KATO WORKS



▲ Front



▲ Rear



▲ Right side



▲ Left side

<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:

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**NK-600RX**

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**FULLY HYDRAULIC TRUCK CRANE**

Maximum lifting capacity: 60t×2.7m  
Maximum boom length: 43.0m  
Engine output: 302kW / 1,800min<sup>-1</sup> (ISO Net)



**KATO**

# Fine traveling, excellent lifting, tough structure KATO New generation Truck Crane

## Designed by KATO & Made by KATO

KT4060 crane carrier is specially designed for truck crane. High-tensile steel is used for frame to enhance durability.

## High reliable transmission

Easy to operate and stable speed change.  
Model: HINO HX06  
Number of speed .....6 forward & 1 reverse

## High performance engine

Powerful driving force for comfortable traveling. Strong torque generated from low engine speed.  
Model : HINO E13C-YY(Equivalent to Euro 3)

Piston displacement ..... 12.913L  
Max. Power ..... 302kW / 1,800min<sup>-1</sup>  
Max. Torque ..... 1,863N·m / 1,100min<sup>-1</sup>



# NK-600RX

KATO WORKS

# Strong and smooth lifting

## 5-section round-shaped SUPERBOOM

Simultaneous extension / retraction for various work.

### ● Boom lifting capacity **SUPERBOOM**

- Max. lifting capacity..... **60t×2.7m**
- Boom length..... **11.0m~43.0m**
- Boom derricking angle..... **-2.5°~81°**

## 2-section manual jib

Boom side stow type. Easy to attach.

### ● Manual jib lifting capacity

- Max. lifting capacity..... **3.5t×78°**
- Jib length..... **9.2m, 15.0m**
- Jib offset angle..... **5°, 25°, 45°**
- Max. lifting height (Boom+Jib)..... **58.0m**



# Wide view carrier cabin

Roomy and comfortable space. Wide view cabin enhances safer driving. Seat suspension reduces driver's fatigue and keep suit driving position. Both left-hand and right-hand steering are available.



## 3-position outriggers

Ensure safe and stable operation by 3-position outriggers.



# Comfortable operator's cabin



● ACS display ● Camera monitor (option) ● Joystick control lever

# Various safety functions for crane operation

## K-COR (KATO Crane Operation Recorder) (option)

Records working status of crane.  
Recorded data can retrieve by the SD memory card.



▲ K-COR (option)

## ACS (Automatic Crane System)

MS-200 moment limiter is installed.  
Touch screen type color display enhances operability and visibility.

### ● Load factor limiting function

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



# Various devices and equipments

Great access by steady steps.  
Safety buzzer, lamp and light support safe operation.



▲ Yellow rev. light (option) ▲ Auxiliary hook stowage ▲ Boarding step (Left)

▲ Side step (Left-center)

▲ Side step (Left-rear)



▲ Projector-type headlamps ▲ Slewing warning buzzer ▲ Fall prevention handrail (at maintenance) ▲ Step lamp

▲ Winch view camera (option)



▲ LED type ACS outside indicator



▲ Side step (Right-rear) ▲ Side marker lamp ▲ Side step (Right-center) ▲ Tool Box ▲ Boarding step (Right)