

# RX SERIES

Overwhelming power to lift the world



PRODUCT GUIDE

**KIOTI.**

# New RX Series – Designed for Your Productivity and Comfort

Enjoy a more effective, efficient, and comfortable work experience provided by the RX series.

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Productivity of Work  
More Power, Faster Work



Efficiency of Work  
Ergonomic & Easy Function Control



Convenience of Work  
Comfortable and Enjoyable Work

# ULTIMATE REFINEMENT

Exceptional sense of proportion

A new design identity by KIOTI

Built with the latest design technologies

Embodying KIOTI's heritage but with a new look



DESIGN



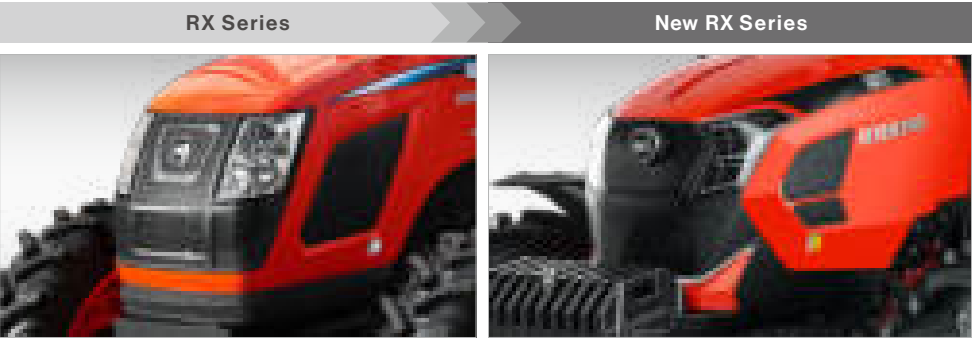
# Refined design with a high-end feel

Owning an RX series tractor is a source of genuine pride, symbolizing a deep appreciation for quality. Its refined design not only accentuates the authentic essence of a tractor but also captivates with its high-tech and high-end feel.



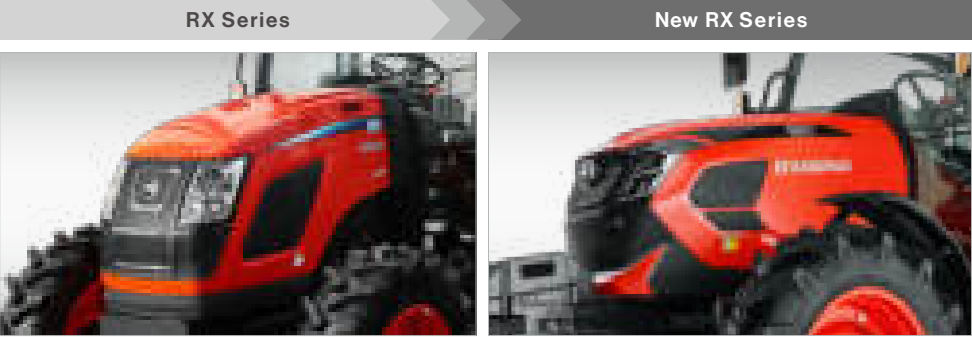
## 2 LED Head Lamps

Distinguished by it's unique design with 3D vertical head lamps optimized for the proportions of the tractor bonnet.



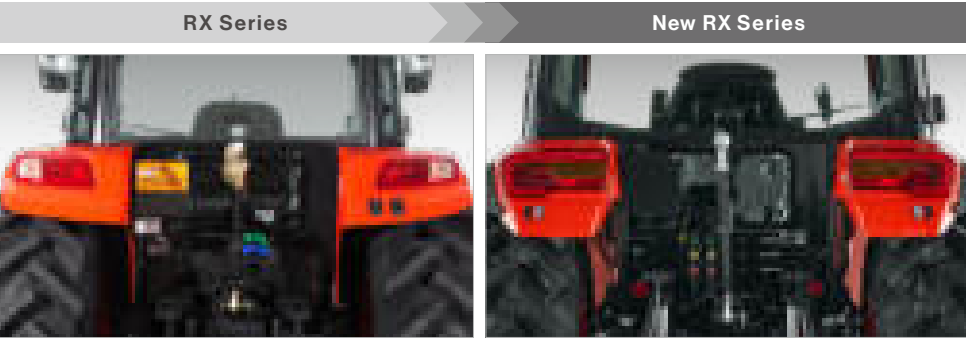
## One-sided Integral Bonnet

Great sense of proportion with an increased height of 80mm over previous models. Improved maintainability by using a 3D side design and an opening angle of 60 degrees. Enhanced strength through the application of steel materials.



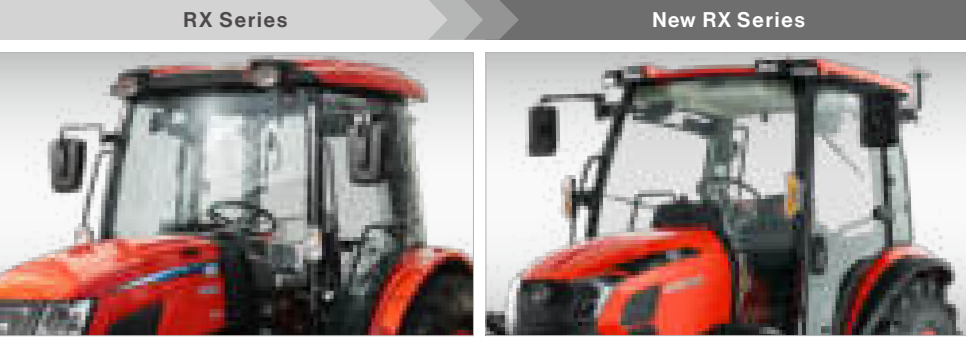
## LED Rear Lamp

Polygonal rear lamp with a similar look to head lamps represent a consistent design concept between the front and the rear.



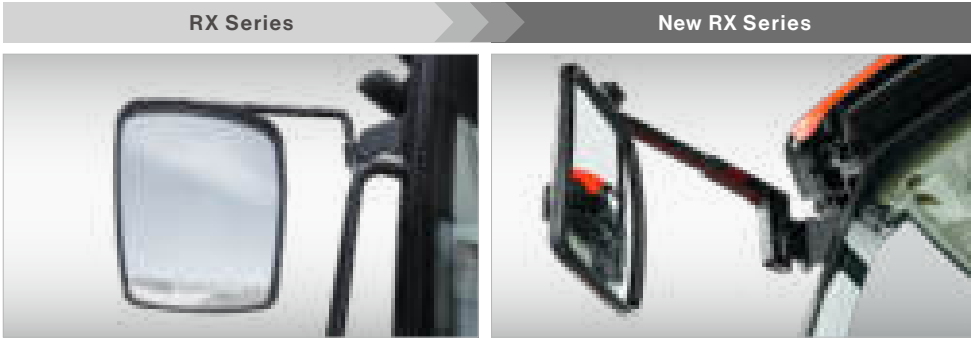
## Wide Open 5-pillar Cabin

Applied a 5-pillar cabin to secure the visibility to the right flank and divided the door and side window on the left to improve door operability.



Rear View Mirror

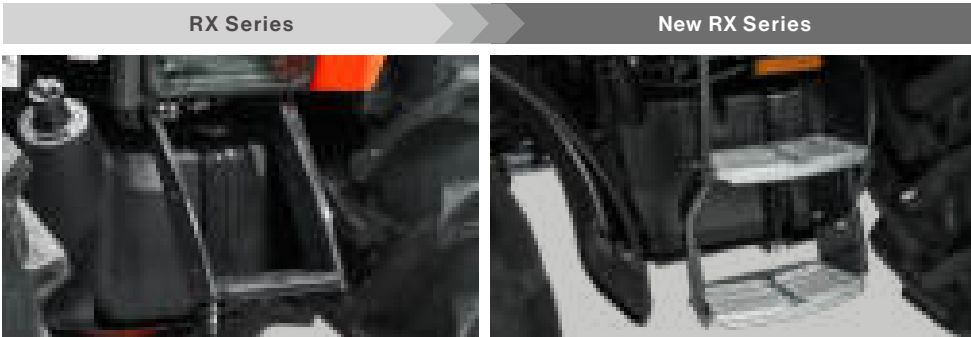
The telescoping mirror makes it easy to operate. Precise and fine positioning is available to secure optimal visibility for work.



Fixed type                      Telescoping type

Left/Right 2 Steps

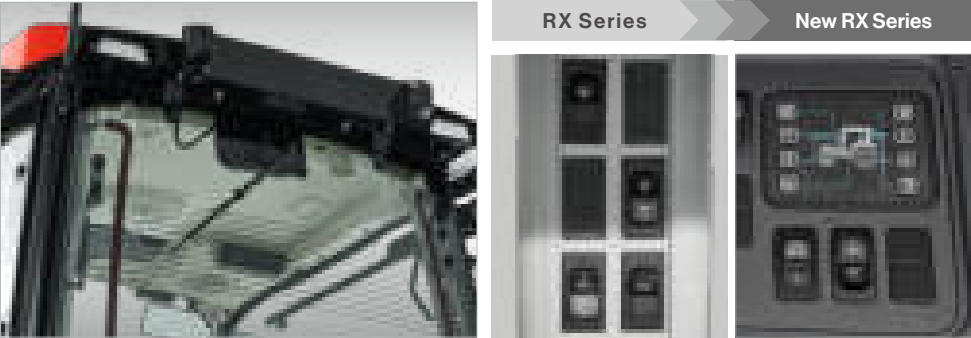
Installed steps on both sides where the bottom level is adjustable to enable workers to easily get on and off anywhere. Installed plates help blow foreign residues from wheels.



-First step on the left/right  
-Position is not adjustable                      -Second step on the left/right  
-Bottom step is adjustable

Front/Rear Wiper

Enhanced the front wiper motor capacity while introducing user modes for improved performance, facilitating effortless visibility enhancement by effectively clearing away dirt and dust.



Hexagon Grill and Side Panels

Incorporating a hexagonal grille inspired by the KIOTI logo, enhances brand identity and leaves a lasting impression with its distinctive and impactful design.



Vertical Turn Signal Lights

Applied vertical turn signal lights in line with the direction of pillars to increase visibility and complete the refined front design.

RX Series  
The Ultimate Refinement





Expanding the space and centering it around the operator introduces a fresh spatial experience, meticulously crafted for ergonomic excellence, delivering unparalleled comfort.

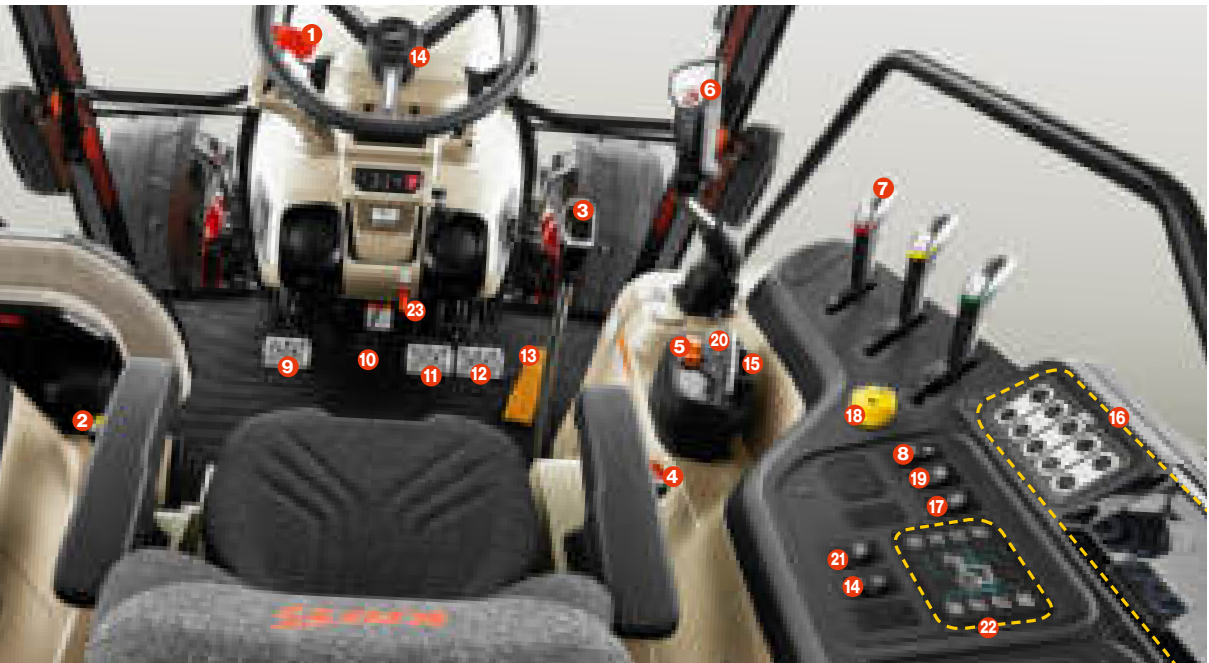
- Operator-centered ergonomic structure that values convenience and quality
- New color themes and package layouts
- Styling concept that categorizes operating levers, switches, and panels into groups optimized for a 5-window cabin



Complete arrangement of ergonomic layouts

The optimal work environment created with comfortable and intuitive approaches for wherever the body touches and hands reach

- |                          |                                                         |
|--------------------------|---------------------------------------------------------|
| 1 Shuttle shift lever    | 13 Foot throttle                                        |
| 2 PTO shift lever        | 14 Manual horizontal balance cylinder control switch    |
| 3 Main shift lever       | 15 Position control lever                               |
| 4 Range gear shift lever | 16 Control panel                                        |
| 5 Hand throttle lever    | 17 4WD switch                                           |
| 6 Joy-stick lever        | 18 PTO main switch                                      |
| 7 Double acting lever    | 19 PTO Cruise/Reset switch                              |
| 8 PTO Auto/Manual switch | 20 One-touch Up/Down switch                             |
| 9 Clutch pedal           | 21 PTO cruise On/Off switch                             |
| 10 Tilt pedal            | 22 Cabin working light/Washer fluid/Wiper control panel |
| 11 Brake pedal(L)        | 23 Parking brake                                        |
| 12 Brake pedal(R)        |                                                         |



Electrical Switches with Enhanced Visibility

Added tractor images and arrows to working lamps to boost visibility



Multipurpose Cup Holder & Storage Box

Installed cup holders and a storage box to store small items to improve efficiency.

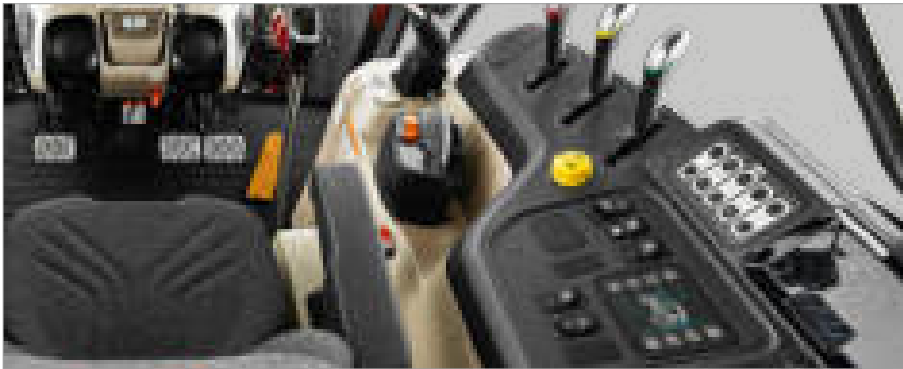


Grouping of Levers and Switches

Levers and switches used to conduct similar tasks are grouped for better convenience

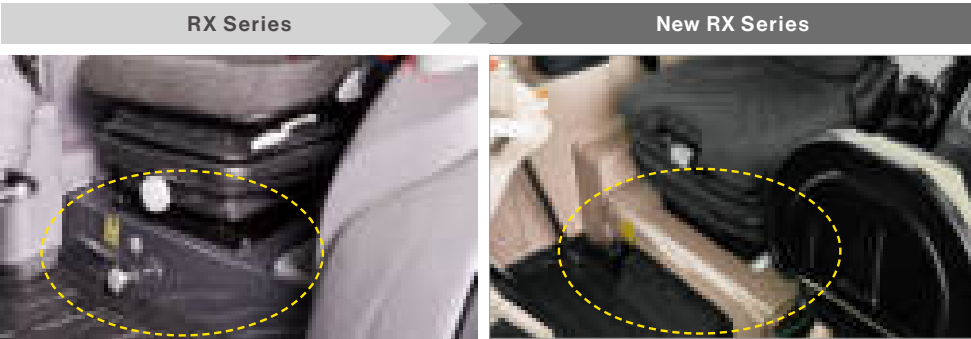
**Inclined Switch Panel**

The switch panel is designed to operate in the most comfortable position.



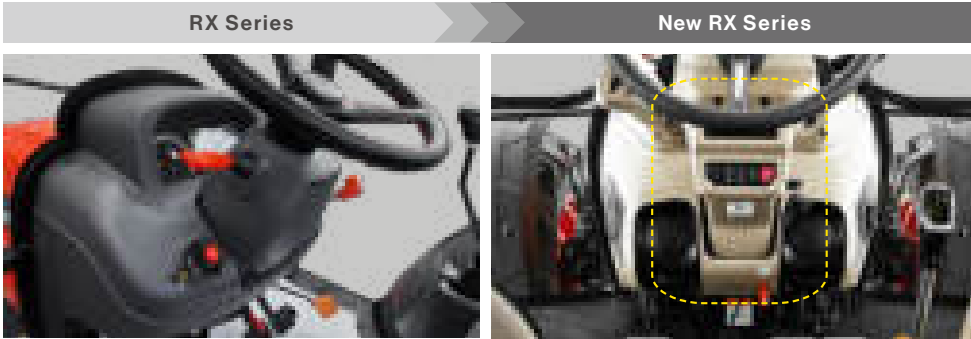
**Bottom Seat Cover**

A beige injection cover has been applied to conceal exposed steel plates and bolts to complete a more refined environment.



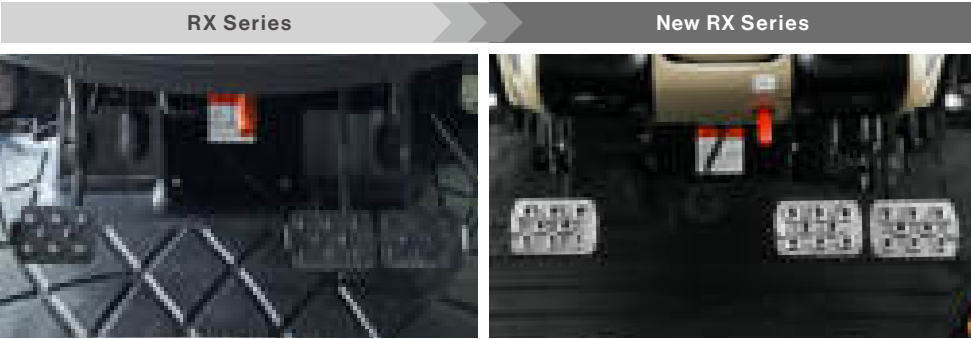
**Column with Improved Utility**

Increased height of the column cover to improve the utility of the steering wheel and enhanced the operation of shuttle levers and combination switches.



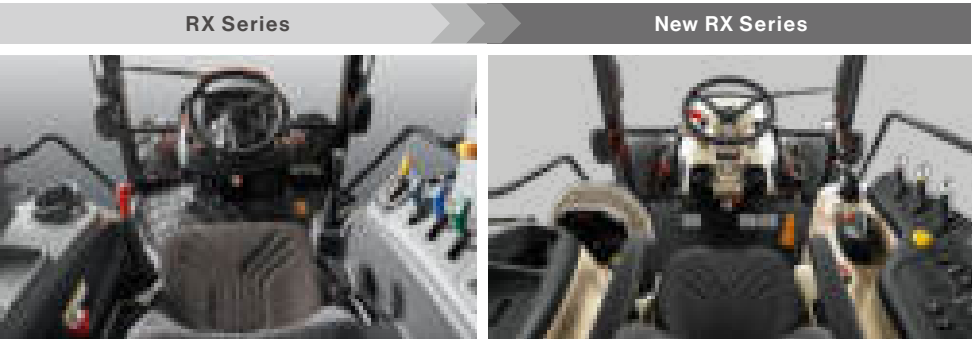
**Newly-designed Pedals**

Metal applied to the surface of the pedals increase slip resistance.



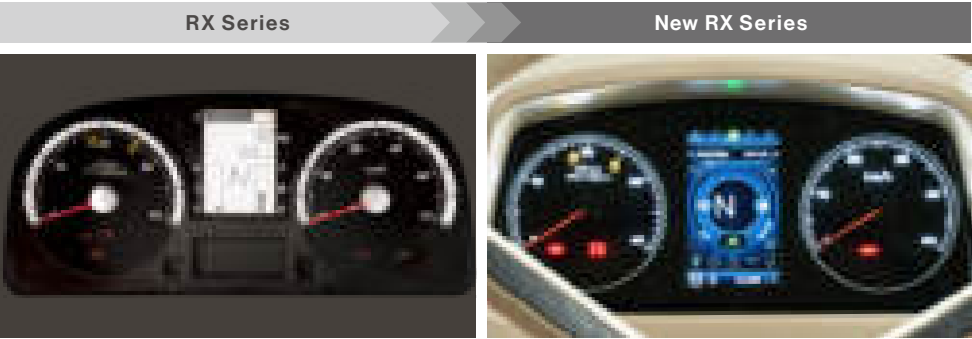
**Design Consistency**

Colors, materials, and finishing patterns are unified to deliver a consistent atmosphere and establish a unique identity.



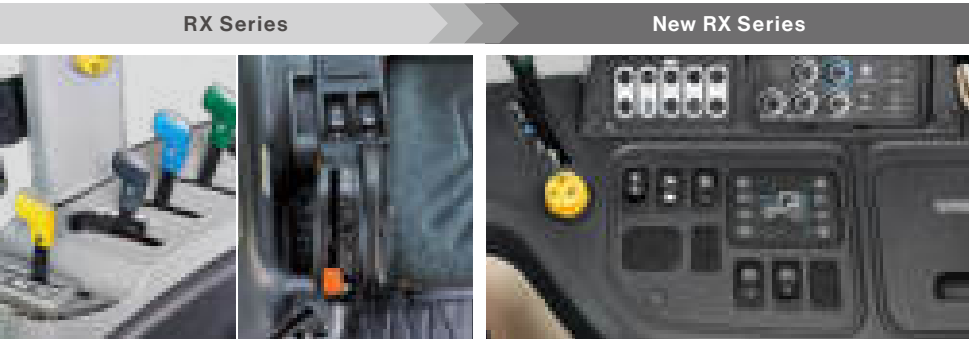
**Cluster with A New Design**

A new GUI design to the cluster to emphasize a high-tech and refined image.



**High-end Switch Panel**

Sophisticated design to the switch panel and improved the quality of the finish.



**Practical Interior Lights**

One interior light in the center of the ceiling and the rear right. Providing a safe and efficient work mode with a clear view of indoor space during night work.



- A light on the ceiling in the front

- A light in the center of the ceiling + one in the rear right



COMFORT



# A Spacious and Comfortable Work Environment

The RX Series ensures a pleasant work experience characterized by comfort and relaxation. With cutting-edge technology, it caters to operators' needs from the moment they step onto the machine to the moment they disembark after completing their work, ensuring continuous comfort throughout.



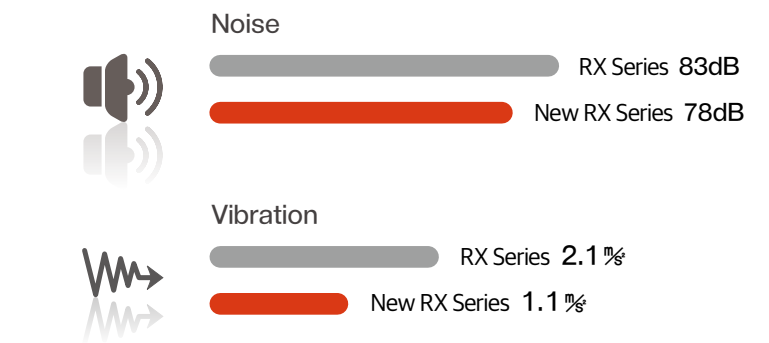
## Multipurpose Operation Modules

Convenient operation with one-touch buttons. Function modules are easily found and conveniently organized functions such as cabin work lights, wipers, washers, heating wires, instrument panel mode settings, DPF, warning lights, emergency lights, etc.



## Cabin with Low-Noise and Low-Vibration

Reduced operator fatigue with less noise and vibration.



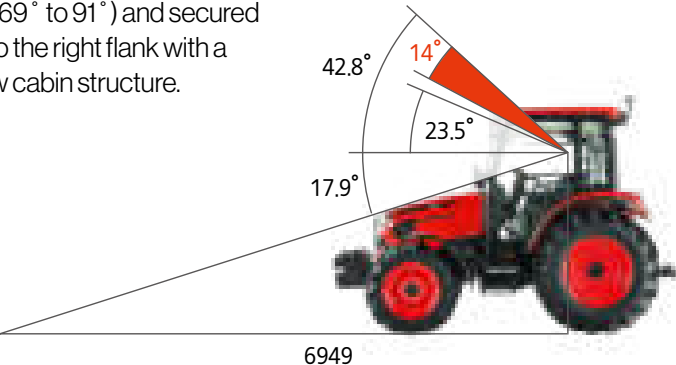
## Fuel Consumption Display

By pressing a button the fuel consumption-related information is displayed on the LED instrument panel. Allowing the operator to check current and average fuel consumption, total fuel usage, DPF temperature, and DPF soot load.



## Wide Working Field of View

Widened field of view from the window (69° to 91°) and secured visibility to the right flank with a 5-window cabin structure.



LED Front/Rear Working Lamps

4 LED working lamps on the front and 2 at the rear. 40W working lamps applied in the rear for the first time in the industry. Doubled brightness compared to previous models. Provided side lamps as optional.



Large Transparent Sunroof

Applied a transparent sunroof to the inside of the cabin. Secured maximum visibility in the front to allow the operator to work in a comfortable position during front loading. Enhanced indoor comfort with open functions and a screen.



Instructor's Seat

Easy to ride when the auxiliary seat is folded. Easy to secure space as the auxiliary seat is automatically folded when the passenger gets off. A seat belt is applied for the auxiliary seat as well (Europe:optional,German(8040):default).



4.3-Inch Color LCD Display

Display various information including fuel consumption, speed, etc. Enhanced signals with color LCD.

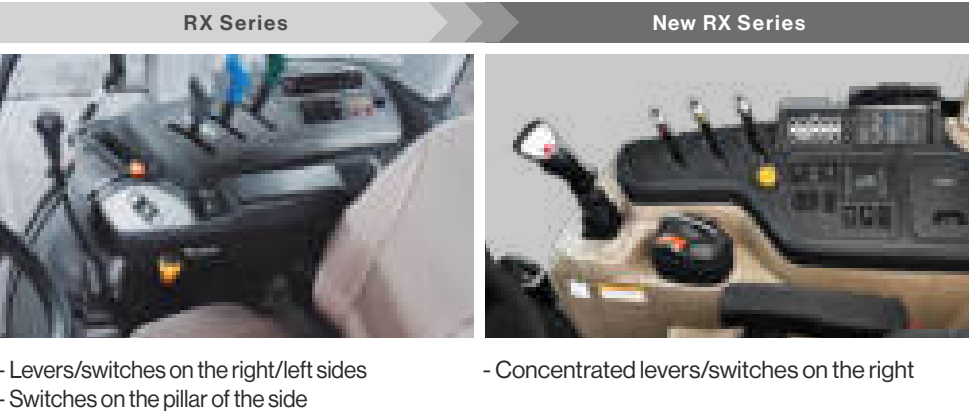


More Spacious Operator Cabin

The cabin now boasts increased spaciousness. Lever and switch placement has been arranged to the right of the driver's seat, ensuring easy operation from a comfortable position. KIOTI's design takes into account the frequency of use, lever operation directions, and the direction of switch pressing and finger movements, effectively eliminating contact with nearby objects during lever operation.



Levers and Switches on the Right Side of Driver's Seat

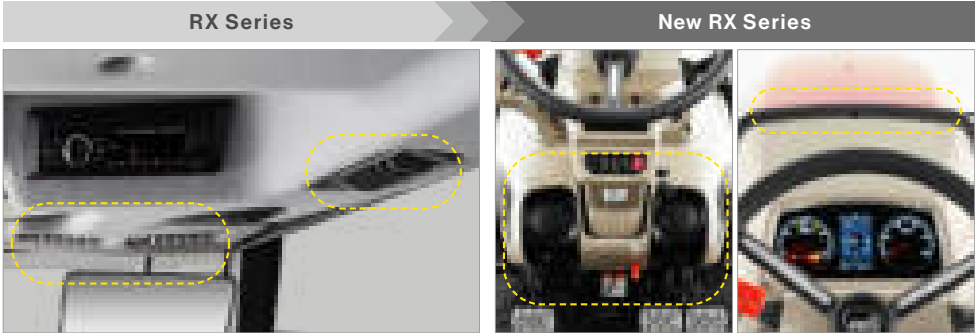


Lever Configuration Change on the Left



Auto Electric A/C System at the Bottom

Changed the location of the A/C system from the roof to the bottom for better cooling performance and wind direction is adjusted to face the operator for better experience of feeling cold and hot air. Adopted an auto A/C system to maintain a pleasant indoor environment. Included a defrost function.



- HVAC: Roof
- Air conditioner vents: Roof panel
- HVAC: Bottom
- Air conditioner vents: Instrument panel cover

Cabin Filter

Installed cabin filters to keep the indoor air clean are installed at the rear of seat and on the top left of external cabin.



- Left/right of external cabin
- Rear top of indoor cabin cover
- Left of external cabin
- Rear of indoor seatcover

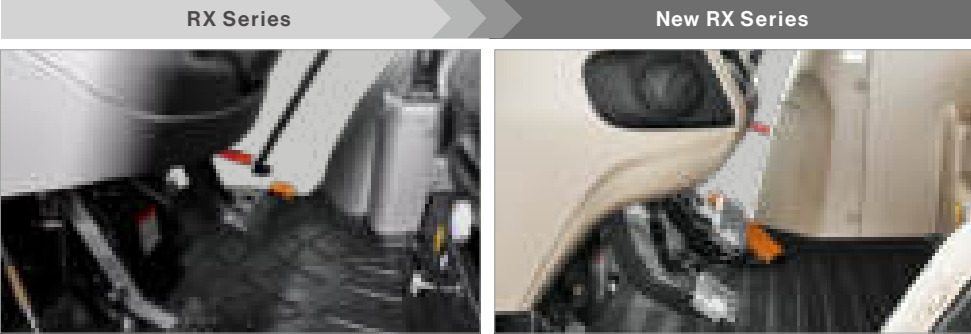
Air Suspension Seat

Adjust the height of the seat with the touch of a button to ensure a comfortable ride. Press the button down to lower height by releasing air and press the button up to increase height by injecting air (Europe: optional, German (8040): default).



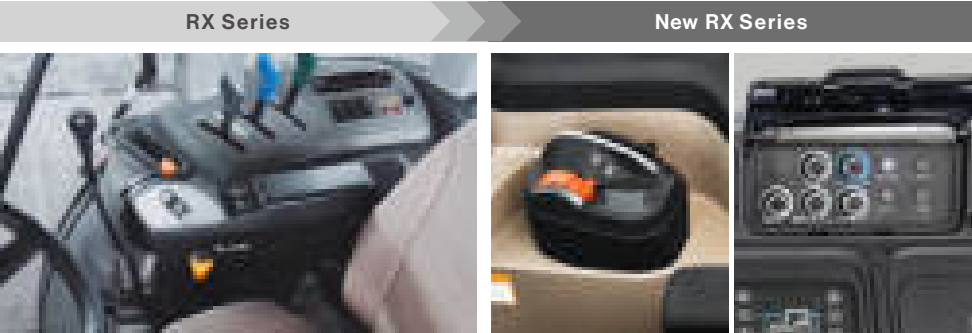
Removed Contact with Close Objects

Resolved issues of foot contact with the instrument panel



Electric Lifting System

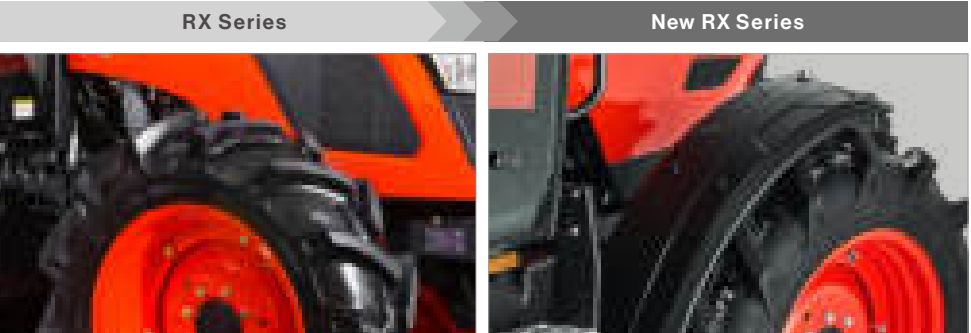
Applied electric levers to reduce operator fatigue. Allow convenient operation and various automatic functions with one-touch lifting and lowering



- Dial control
- Control with the monitor (for autonomous tractor only)

Optional Front Fender Kit

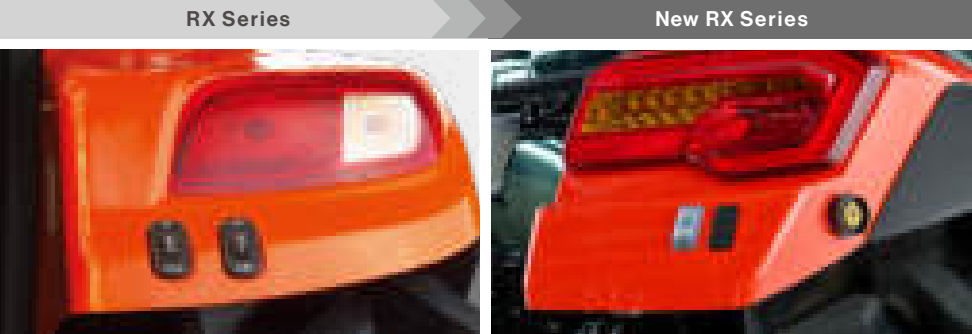
Applied front fender options for enhanced operational convenience. Avoid damage to the front windshield by blocking kick up of stones and dirt during operation. Tires and fenders move together according to the steering wheel to avoid contamination by foreign objects. Possible to adjust height and width depending on tire specifications



- Applied new design/Increased size

External Lift/Lowering Switch

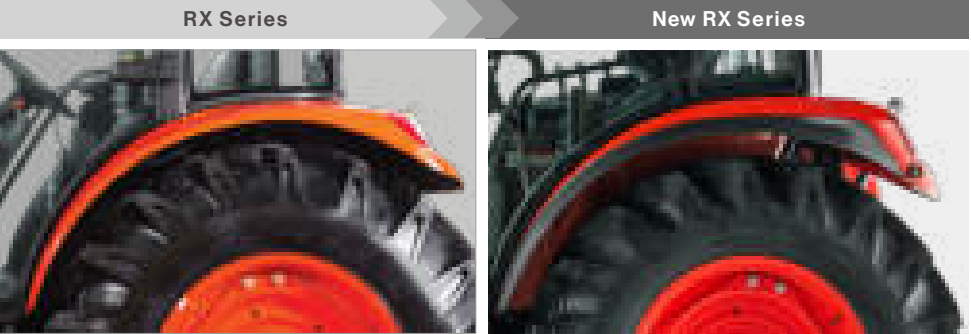
Placed switches on both sides of the rear of the fender to improve convenience



- Located at the top rear of the right fender
- Located on both sides of the rear of the fender

Rear Wheel Fender with New Design

Newly designed fenders, supports, tail light covers, etc. and added auxiliary fenders



- Applied new design/added auxiliary fenders

PERFORMANCE



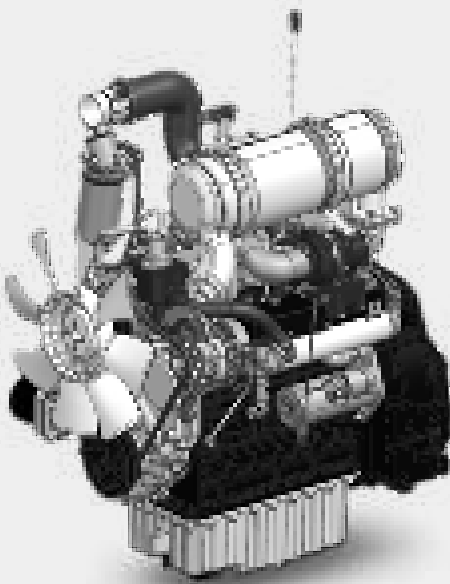


# Enhanced Outstanding Performance

The ultimate goal of using a tractor is to increase productivity. The RX Series contributes to boosting productivity based on outstanding technology, also boasting the highest performance among similar models with differentiating functions and equipment.

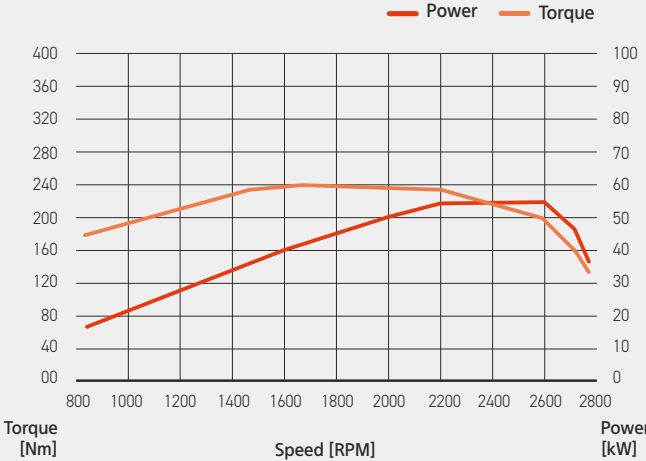


High output engine enhancing the value of tractors by satisfying both efficiency and eco-friendliness



- 01\_ 2.4L Diesel Engine Developed with KIOTI Own Technology**
- Satisfied STAGE 5 emission standards from Korea and the EU
  - Compact engine with electronic common rail
  - Achieved high output and low fuel consumption among similar models
  - Secured reliable high performance developed with Daedong's own technology
  - Enhanced maintainability and visibility
  - Applied a fuel filter/heater improving ignition at low temperatures
  - Adopted a transparent oil-water separator (OWS) that is easy to find the inflow of moisture

|                | Engine Gross Power | Max. Torque      |
|----------------|--------------------|------------------|
| RX6640, RX7040 | 66.4hp/2600rpm     | 220N·m/1700rpm   |
| RX7340, RX8040 | 73.1hp/2600rpm     | 240.5N·m/1700rpm |



Transparent Oil-Water Separator



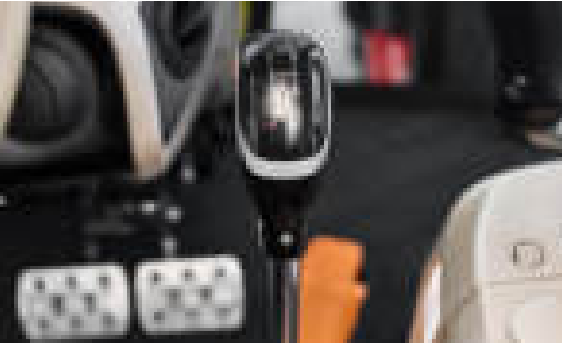
Fuel heater

**Transparent Oil-Water Separator**  
Conveniently check fuel status with the adoption of a transparent oil-water separator that makes it easy to check the inflow of moisture.

**Fuel Heater with Improved Ignition**  
Adopted a fuel heater that improves ignition in winter for quick and safe work on cold days

02\_ Transmission

- Composed of 4-gear auto peripheral, 3-gear negative, and ultra-low speed shift
- 20-gear shift range
- Possible to drive at a maximum speed of 37 km/h



Main shift



Range shift

**Power Shuttle**

- Composed of 4-gear manual, 3-gear negative, and ultra-low speed shift
- Applied a hydraulic clutch
- Transfer the power of the engine to the transmission
- Smooth shift between forward and reverse
- Adopted a wet multi-disc clutch without power loss even while repeatedly moving forward and backward
- Forward (F), neutral (N), and reverse (R) are displayed on the instrument panel to operate the shuttle lever on the left side of the steering wheel



Ultra low speed



Shuttle lever

03\_ PTO

- Applied a hydraulic clutch to 3-stage independent PTO for convenient operation and various tasks
- Various PTO tasks such as flattening corners and leveling uncultivated land possible (for ATC only)
- Buzzer alarms during reverse PTO operation

**Features and functions**

- Single wheel PTO: 540/540E, 1000
- PTO cruise: Maintains PTO rotation speed
- AUTO PTO function: Automatic on/off of PTO for rear 3-point control
- Ground PTO: Enables PTO rotation speed to be proportional to the tractor speed



PTO shift lever

04\_ 4WD System

- Easy operation with a switch during drive by using a hydraulic clutch
- Shifts to 4WD automatically when the brakes are applied in 2WD mode for enhanced braking performance
- Possible to check the status as 4WD operation is displayed on the instrument panel



4WD switch

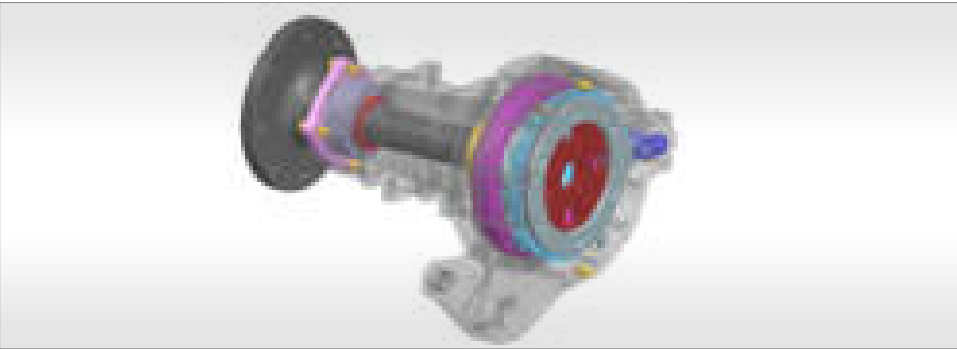
Front Axle with Enhanced Strength

Equipped with a locking differential making it easy to get away from slippery and wet roads. Designed to consider the height difference between the center of the rear wheel and axle. Applied a planetary gear to maintain the height of axle and differential case.



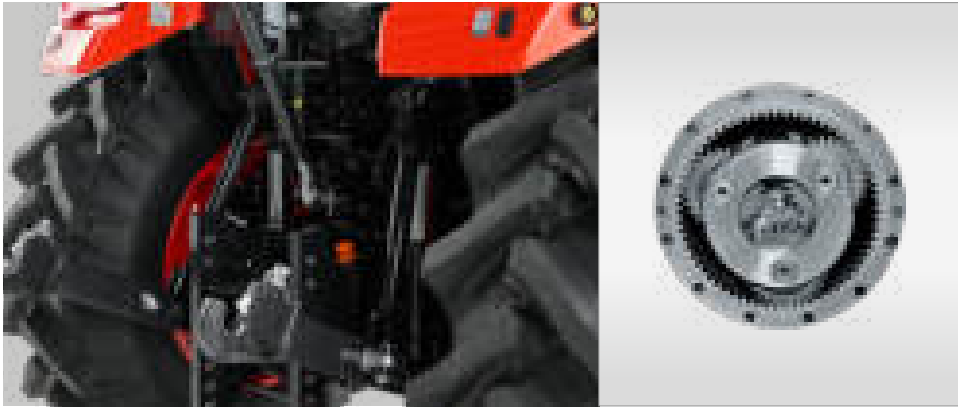
Wet Multi-Disc Brakes

AUTO 4WD engages when braking with 244 mm wet multi-disc brakes to produce strong braking force. Placed each weight next to the differential gear on both sides of the rear axle.



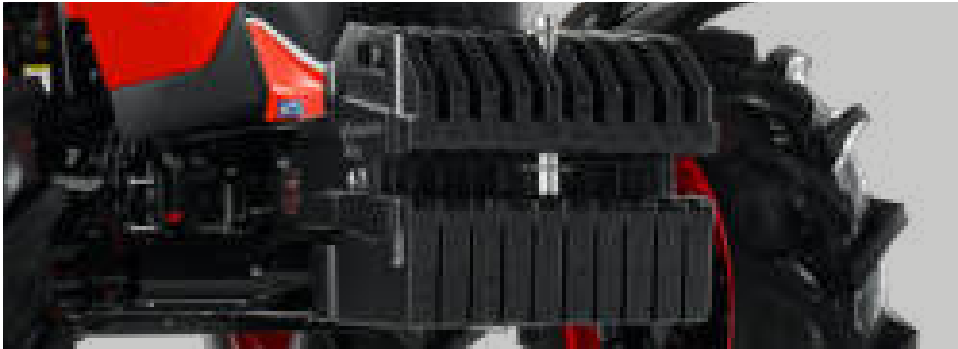
Rear Axle with Locking Differential

Equipped with a locking differential to make it easy to get away from slippery and wet roads. Designed to consider the height difference between the center of rear wheel and axle. Applied a planetary gear to maintain the height of axle and differential case.



Additional Weight Options

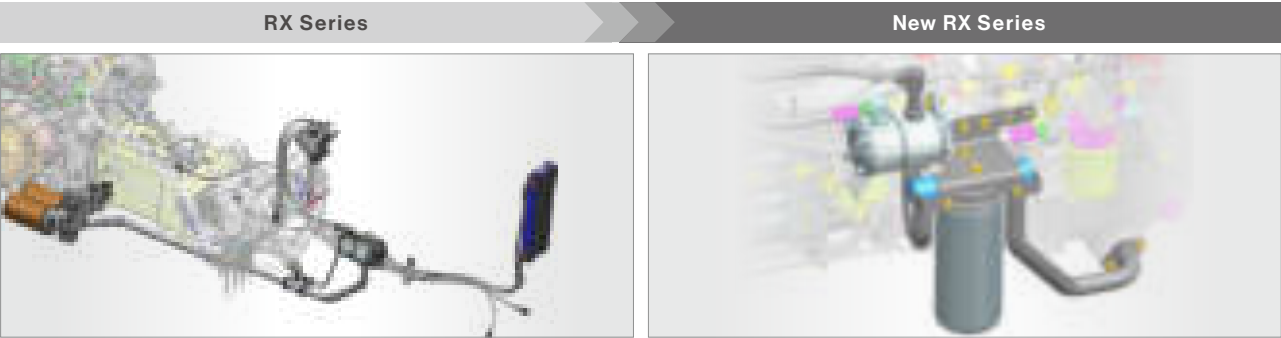
Applied a 350 kg weight option to the front (weight support 55 kg). Possible to tow when weight supports or front weights are attached. Increasing the tractor weight provides a favorable conditions for high-load and towing tasks.



05\_ Hydraulic System

(1) Hydraulic filter and pump

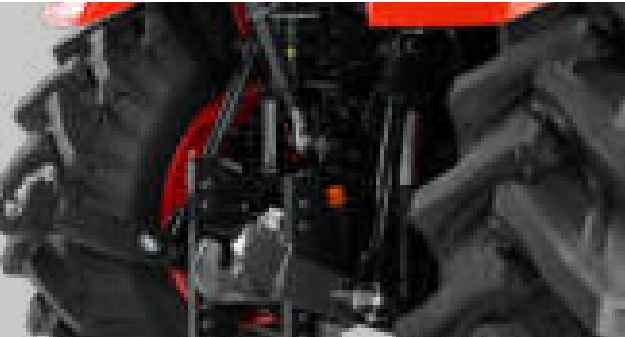
Applied an open center hydraulic system for stable operations. Hydraulic gear pumps constantly operate through a drive shaft when the engine is running. Two separate hydraulic pumps are configured to meet the demands of diverse hydraulic systems. Group 1 gear pump lines operate the lifting and external hydraulic systems. Group 2 gear pump lines are used to operate the steering wheel and transmission.



- Enhanced filtering capacity and performance

(2) Enhanced hydraulic lifting power

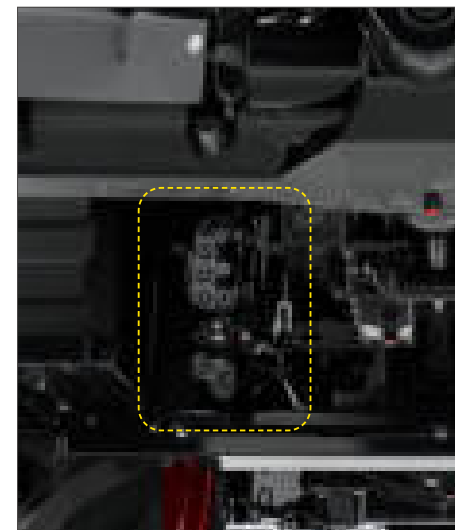
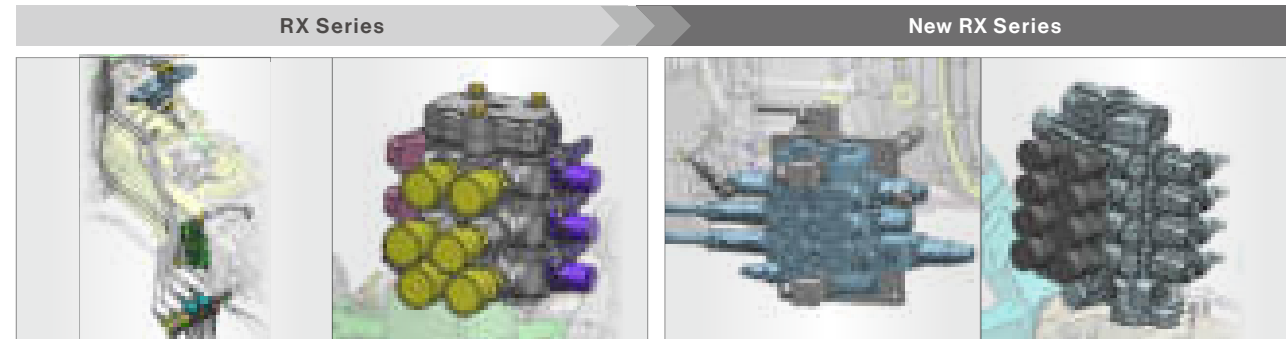
The product can easily lift even heavy machinery with its excellent three-point lift power. The product can be used on a variety of equipment (including cylinders with large diameters). Achieved lifting force of 2,253 kg.f (for the power shift model, a 25% increase compared to current mass-produced models).



- Enhanced hydraulic lifting power and advanced leveling control

### (3) External hydraulic ports (ATC)

More external hydraulic ports applied for increased convenience of equipping attachments. Four rear valves as standard equipment to install various equipment and meet various uses. The fourth auxiliary hydraulic valve operates by using Group 1 hydraulic circuit lines.



### (4) External hydraulic valves (Front joystick valve)

The 3rd function joystick is configured as standard equipment and 6 external hydraulic valves on the front are applied to install various equipment. Check valves to prevent the boom deflection are applied to the standard equipment to avoid inevitable lowering of front loader. The 3rd function check valves are applied as standard equipment. Improved work efficiency by preventing opening of the claw and falling of workpieces.



### (5) External hydraulic valves (rear)

Applied more external hydraulic ports for increased convenience of equipping attachments. Installed one-handed quick coupler to make it easy to attach and detach equipment without extra operations. Three rear valves to install a variety of equipment and meet various uses are provided as standard. The auxiliary hydraulic valve operates by using Group 1 hydraulic circuit lines.

## 06\_ 3-point rear hitch

### (1) Applied a hydraulic top link to reduce operator fatigue while using work tools

### (2) Rear linkage

Applied two external lift cylinders to increase maximum tractor lift capacity. Category 2 lift arm hook is applied to the lower link. Installed a switch on the fender to easily adjust the lower link position from the outside. A telescopic-type check link to adjust the left and right of the lower link is applied to allow the operator to set the precise desired location.



### Rotate lift & rear lift feature

It is used to raise equipment automatically when the tractor moves backward or rotates and increases work efficiency and reduces operator fatigue. The implement rises to the height set on the upper cap position only in case of both reversing and rotating

- Rear lift: Switch to rear lift mode by pressing the button. The equipment lifts automatically upon moving backward
- Rotate lift: Switch to auto rotate lift mode by pressing the button. The equipment lifts automatically upon turning



### Flexible Fuel System

Fuel tank (100L) selected for long-term operations. Two fuel tanks on the left and right are connected on the bottom with a hose. The fuel sender is at the top of left fuel tank. An optional fuel cap lock is provided to prevent fuel theft.



SPECIFICATION



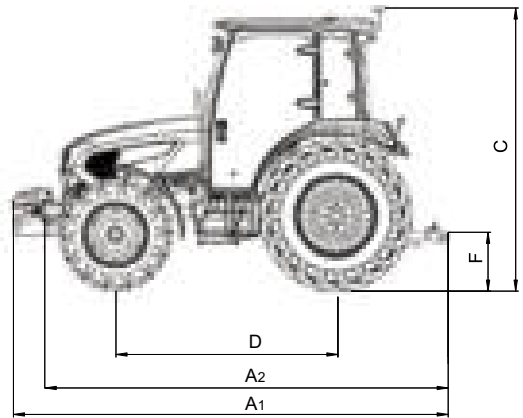
Models by country

GX models for the domestic market are provided in three types of horsepower (73/66/59) and have two types of powertrains, P.Shift & P.Shuttle (Cabin only)

RX models for export are provided in two types of horsepower (73/66) and have two types of powertrains, Cabin & ROPS (P.Shuttle only)

|      | For domestic market (7)                                                                                                       | For export                                                                              |                                                                                         |
|------|-------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
|      |                                              |  (5) |  (5) |
| 73HP | <b>GX7510ATCG</b><br>PShift Cabin AD(LV3.) w/ Rr. CAM, Remote E/start, Air sus-seat, Q/top link<br><div>ShiftCabin</div>      |                                                                                         |                                                                                         |
|      | <b>GX7510ATC</b><br>PShift Cabin w/ Remote engine start, Air sus-seat, Q/top link<br><div>ShiftCabin</div>                    |                                                                                         |                                                                                         |
|      | <b>GX7510PC</b><br>PShuttle Cabin w/ Remote engine start, Q/top link<br><div>ShuttleCabin</div>                               |                                                                                         |                                                                                         |
| 66HP | <b>GX6710ATCG</b><br>PShift Cabin AD(LV3.) w/ Rr. CAM, Remote engine start, Air sus-seat, Q/top link<br><div>ShiftCabin</div> |                                                                                         |                                                                                         |
|      | <b>GX6710ATC</b><br>PShift Cabin w/ Remote engine start, Air sus-seat, Q/top link<br><div>ShiftCabin</div>                    |                                                                                         |                                                                                         |
|      | <b>GX6710PC</b><br>PShuttle Cabin w/ Remote engine start, Q/top link<br><div>ShuttleCabin</div>                               |                                                                                         |                                                                                         |
| 59HP | <b>GX5910PC</b><br>PShift Cabin w/ Remote engine start, Q/top link<br><div>ShuttleCabin</div>                                 |                                                                                         |                                                                                         |
|      |                                                                                                                               |                                                                                         |                                                                                         |
|      |                                                                                                                               |                                                                                         |                                                                                         |

GENERAL SPECIFICATIONS  
EXTERNAL DIMENSIONS



TF2O301A

※ These dimensions are measured with standard tires (AG) installed on the CABIN model tractor.

mm

| ITEM                    | EU ROPS POWER SHUTTLE | EU CABIN POWER SHUTTLE | GE CABIN POWER SHUTTLE | TR CABIN POWER SHUTTLE |
|-------------------------|-----------------------|------------------------|------------------------|------------------------|
|                         | RX7040P-EU            | RX7040PC-EU            | RX8040PC-GE            | RX8040PC-TR            |
|                         | RX8040P-EU            | RX8040PC-EU            |                        |                        |
| 1. Overall length (A1)  | 4,295                 | ←                      | 4,295                  | 4,295                  |
| 2. Overall length (A2)  | 3,817                 | ←                      | 3,817                  | 3,817                  |
| 3. Overall width (B)    | 2,140                 | 2,180                  | 2,180                  | 2,180                  |
| 4. Overall height (C)   | 2,917                 | 2,825                  | 2,825                  | 2,825                  |
| 5. Wheel base (D)       | 2,170                 | ←                      | 2,170                  | 2,170                  |
| 6. Tread (E1)           | 1,538                 | 1,546                  | 1,546                  | 1,546                  |
| 7. Tread (E2)           | 1,521                 | 1,505                  | 1,505                  | 1,505                  |
| 8. Ground clearance (F) | 400                   | ←                      | 400                    | 400                    |

※ A1: Overall length including weights  
A2: Overall length with 3pt hitch  
E1: Front  
E2: Rear



GENERAL SPECIFICATIONS

| ITEM             |                                           |                                    | EU ROPS POWER SHUTTLE       |            | EU CABIN POWER SHUTTLE |             | GE CABIN POWER SHUTTLE      | TR CABIN POWER SHUTTLE      |
|------------------|-------------------------------------------|------------------------------------|-----------------------------|------------|------------------------|-------------|-----------------------------|-----------------------------|
|                  |                                           |                                    | RX7040P-EU                  | RX8040P-EU | RX7040PC-EU            | RX8040PC-EU | RX8040PC-GE                 | RX8040PC-TR                 |
| Engine           | Daedong engine type                       |                                    | 4H243T-TP5A                 | ←          | ←                      | ←           | 4H243T-TP5A                 | 4H243T-TP5A                 |
|                  | Number of cylinders                       |                                    | 4                           | ←          | ←                      | ←           | 4                           | 4                           |
|                  | Total displacement                        | cc(cu.in)                          | 2,435(148.6)                | ←          | ←                      | ←           | 2,435(148.6)                | 2,435(148.6)                |
|                  | Bore and stroke                           | mm                                 | 87×102.4                    | ←          | ←                      | ←           | 87×102.4                    | 87×102.4                    |
|                  | Engine gross power                        | HP(kW)                             | 66.4(49.5)                  | 73.1(54.5) | 66.4(49.5)             | 73.1(54.5)  | 73.1(54.5)                  | 73.1(54.5)                  |
|                  | PTO Power                                 | HP                                 | 58.4                        | 63.5       | 58.4                   | 63.5        | 63.5                        | 63.5                        |
| Capacities       | Fuel tank                                 | ℓ(us gal)                          | 100(26.4)                   | ←          | ←                      | ←           | 100(26.4)                   | 100(26.4)                   |
|                  | Transmission oil                          | ℓ(us gal)                          | 44.5(11.75)                 | ←          | ←                      | ←           | 44.5(11.75)                 | 44.5(11.75)                 |
|                  | Front axle oil                            | ℓ(us gal)                          | 10(2.6)                     | ←          | ←                      | ←           | 10(2.6)                     | 10(2.6)                     |
| Drive train      | Clutch                                    |                                    | Hydrostatic Power Steering  | ←          | ←                      | ←           | Hydrostatic Power Steering  | Hydrostatic Power Steering  |
|                  | Transmission                              | Shuttle                            | Power Shuttle               | ←          | ←                      | ←           | Power Shuttle               | Power Shuttle               |
|                  |                                           | Main gear shift × range gear shift | 4×3×Creep                   | ←          | ←                      | ←           | 4×3×Creep                   | 4×3×Creep                   |
|                  |                                           | Speeds                             | 20×20                       | ←          | ←                      | ←           | 20×20                       | 20×20                       |
|                  | Ground speed [Tire for agricultural (AG)] | Forward                            | 38.5                        | ←          | ←                      | ←           | 38.5                        | 38.5                        |
|                  |                                           | Reverse                            | 37.5                        | ←          | ←                      | ←           | 37.5                        | 37.5                        |
|                  | 4-wheel drive                             |                                    | Hydro Multi Wet Disc Clutch | ←          | ←                      | ←           | Hydro Multi Wet Disc Clutch | Hydro Multi Wet Disc Clutch |
|                  | Quick Turn (QT)                           |                                    | -                           | ←          | ←                      | ←           | -                           | -                           |
|                  | Brake                                     |                                    | Wet Multi Disc              | ←          | ←                      | ←           | Wet Multi Disc              | Wet Multi Disc              |
|                  | Differential lock                         |                                    | Rear Standard               | ←          | ←                      | ←           | Rear Standard               | Rear Standard               |
| Tires            | Agricultural                              | Front                              | 11.2-24                     | ←          | ←                      | ←           | 11.2-24                     | 11.2-24                     |
|                  |                                           | Rear                               | 16.9-30                     | ←          | ←                      | ←           | 16.9-30                     | 16.9-30                     |
| Hydraulic system | Pump capacity                             | lpm(cc/rev)                        | 46.8(18)                    | ←          | ←                      | ←           | 46.8(18)                    | 46.8(18)                    |
|                  | Power steering                            | lpm(cc/rev)                        | 31.2(12)                    | ←          | ←                      | ←           | 31.2(12)                    | 31.2(12)                    |
|                  | 3 Point Lift Control Type                 |                                    | Electronic control          | ←          | ←                      | ←           | Electronic control          | Electronic control          |
|                  | Standard remote valve quantity            | Rear remote hydraulic valve(Std.)  | 2                           | ←          | ←                      | ←           | 3                           | 3                           |
|                  | 3-point hitch                             |                                    | Category II                 | ←          | ←                      | ←           | Category II                 | Category II                 |
|                  | Max. lifting capacity kg.f                | 610 mm (24 in.) Behind             | 2,253                       | ←          | ←                      | ←           | 2,253                       | 2,253                       |
| Lower link end   |                                           | 2,928                              | ←                           | ←          | ←                      | 2,928       | 2,928                       |                             |
| PTO              | Rear                                      | Type                               | Independent                 | ←          | ←                      | ←           | Independent                 | Independent                 |
|                  |                                           | PTO shaft                          | SAE 1-3/8, 6 Spline         | ←          | ←                      | ←           | SAE 1-3/8, 6 Spline         | SAE 1-3/8, 6 Spline         |
|                  |                                           | Speed(PTO rpm)                     | 540 / 540E                  | ←          | ←                      | ←           | 540 / 540E / 1,000          | 540 / 540E                  |

GENERAL SPECIFICATIONS

| ITEM                                                  |                       | EU ROPS POWER SHUTTLE |            | EU CABIN POWER SHUTTLE |             | GE CABIN POWER SHUTTLE | TR CABIN POWER SHUTTLE |
|-------------------------------------------------------|-----------------------|-----------------------|------------|------------------------|-------------|------------------------|------------------------|
|                                                       |                       | RX7040P-EU            | RX8040P-EU | RX7040PC-EU            | RX8040PC-EU | RX8040PC-GE            | RX8040PC-TR            |
| min. Turning radius(with brake + QT) m                |                       | -                     | -          | 3.48                   | 3.41        | 3.41                   | 3.41                   |
| Weight with ROPS kg.f                                 |                       | 2,745                 | 2,836      | -                      | -           | -                      | -                      |
| Weight (Including cabin, excluding front weight) kg.f |                       | -                     | -          | 3,091                  | 3,182       | 3,182                  | 3,687                  |
| Max. Drawbar vertical load                            |                       | 900                   | ←          | ←                      | ←           | 900                    | 900                    |
| Max. Trailer loading weight                           |                       | 6,500                 | ←          | ←                      | ←           | 6,500                  | 6,500                  |
| Automation devices                                    | Quick Turn            | -                     | -          | -                      | -           | -                      | -                      |
|                                                       | Auto 4WD              | ○                     | ○          | ○                      | ○           | ○                      | ○                      |
|                                                       | Auto PTO              | ○                     | ○          | ○                      | ○           | ○                      | ○                      |
|                                                       | Depth Control         | -                     | -          | -                      | -           | -                      | -                      |
|                                                       | Draft Control         | ○                     | ○          | ○                      | ○           | ○                      | ○                      |
|                                                       | Self Leveling         | -                     | -          | -                      | -           | -                      | -                      |
|                                                       | One Touch 3PT UP/DOWN | ○                     | ○          | ○                      | ○           | ○                      | ○                      |
|                                                       | Auto Back up          | Opt                   | Opt        | Opt                    | Opt         | ○                      | Opt                    |
|                                                       | Auto Turn up          | Opt                   | Opt        | Opt                    | Opt         | ○                      | Opt                    |
|                                                       |                       |                       |            |                        |             |                        |                        |

| OPERATING THE LEVER |   | AG 16.9-30 |         |
|---------------------|---|------------|---------|
| RANGE               |   | MAIN       |         |
|                     |   |            | FORWARD |
|                     |   |            | REVERSE |
| C                   | L | 1          | 0.17    |
|                     |   | 2          | 0.25    |
|                     |   | 3          | 0.34    |
|                     |   | 4          | 0.45    |
|                     | M | 1          | 0.5     |
|                     |   | 2          | 0.72    |
|                     |   | 3          | 0.98    |
|                     |   | 4          | 1.3     |
| H                   | L | 1          | 1.52    |
|                     |   | 2          | 2.18    |
|                     |   | 3          | 2.97    |
|                     |   | 4          | 3.96    |
|                     | M | 1          | 4.39    |
|                     |   | 2          | 6.31    |
|                     |   | 3          | 8.59    |
|                     |   | 4          | 11.45   |
|                     | H | 1          | 13.6    |
|                     |   | 2          | 19.53   |
|                     |   | 3          | 26.59   |
|                     |   | 2          | 35.43   |

TRAVELING SPEEDS

| IMPLEMENT                 | DESCRIPTION        | US: RX6640PC, RX7340PC(R) | REMARKS                             |
|---------------------------|--------------------|---------------------------|-------------------------------------|
|                           |                    | EU: RX7040PC, RX8040PC    |                                     |
| 1. Loader                 | Max. Bucket width  | Below 2,134               |                                     |
| 2. Backhoe with sub frame | Max. Digging depth | Not use                   | Do not use 3 - point hitch backhoe  |
| 3. Tiller                 | Max. width         | Not use                   |                                     |
| 4. Box Blade              | Max. width         | Below 2,134               |                                     |
| 5. Rear Blade             | Max. width         | Below 2,134               | Use it only to lowest top link hole |
| 6. Rotary Cutter          | Max. width         | Below 2,134               |                                     |
| 7. Aerator                | Max. width         | Below 2,134               |                                     |
| 8. Landscape Rakes        | Max. width         | Below 2,134               |                                     |

