

AX Series utility tractors bridge the gap between value and raw power, empowering farmers, ranchers, and stockmen to tackle demanding tasks with ease. Advanced features like two smooth-shifting transmission options, electronic 3-point hitch, torque control, a heavy lift capacity, and spacious 5-pillar cab let you work smarter, not harder. From hauling hay to brush clearing, to tilling, or maintaining livestock, the RX Series manages tough tasks without breaking the bank. It is the ideal choice for anyone who needs a versatile, powerful, and

cost-effective workhorse on their land.

- KIOTI 4-Cylinder In-Line Vertical, Water-Cooled Turbo Diesel Engine
- **4H EY 99** •
- Power Shuttle or Power Shuttle with Creeper Transmission
- Torque Compensation
- Push Button 4WD and Rear Mechanical Differential Lock
- Electronic 3-Point Hitch
- 4,328 pound lift capacity @ 24" aft of hitch
- 240 \ 240E b10
- Spacious Cab w/Panoramic Views (Cab Models)
- Premium Air Ride Suspension Seat Standard (Cab Models)
- Optional Instructor Seat (Cab Models)



# RX40 SERIES

## PERFORMANCE FEATURES BUILT TO DOMINATE

#### **Fuel Efficient Diesel Engine**

KIOTI 4-Cylinder in-line vertical, water-cooled turbo diesel, CRDI engine improves fuel efficiency while reducing noise levels. Offers the operator a quiet work environment with powerful performance.



Two transmission options make it a great choice for any job. Choose from the 12F  $\times$ 12R power shuttle or 20F  $\times$  20R power shuttle with creeper.

#### **Torque Compensation**

Enables the engine to maintain a consistent and stable torque level under all conditions. Delivers unwavering power, engineered to conquer the sudden loads and increased demands of tough field conditions.



#### **Push Button 4 Wheel Drive**

4WD is engaged with the simple push of a button. Auto 4WD engagement allows for increased brake performance.



#### **Power Shuttle Lever**

Effortlessly change forward and reverse direction with the Power Shuttle Lever, no clutch pedal required.



### **Fast Traveling Speeds**

Increased traveling speeds of up to 23.9 MPH (38.5 km/h) allow your work to be done quicker.



#### **PTO Cruise Control**

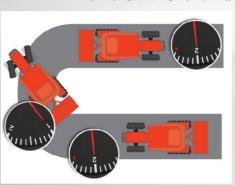
With one touch, engine speed can be set to maintain a steady RPM for maximum working efficiency. Once engaged, operators can easily adjust RPM up or down with a simple switch.







easier and increase lift capacity up to 4,378 pounds. Two external hydraulic lift cylinders make maintenance External Hydraulic Lift Cylinder



Turn Assist Control (Optional)

fuel consumption. operation, enabling more precise work, while reducing engine rpm by 10% during sharp turns, simplifying The optional Turn Assist Control kit automatically reduces



Remote Hydraulic Valves and Joystick

of attachments and implements. (additional valves optional) accommodate a wide variety implement operation. A standard single remote valve Standard single lever joystick for easy loader or front



Streamlined Hood Design

convenient access for maintenance. visibility and the vertical opening enables quick and The hood design provides the operator with excellent



**Electronic 3-Point Hitch** 

operator comfort. implements, ensuring precise height positioning and a wrist. Takes the guesswork out of raising and lowering Allows for effortless implement control with the flick of



## High Fuel Capacity

fuel unexpectedly. warning lamp and warning buzzer, so you never run out of hours without interruption. Stay informed with a fuel gauge, The 26-gallon fuel tank lets you power through productive

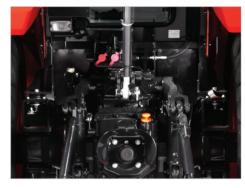
# **RX40 SERIES**

# COMFORT AND CONVENIENCE FEATURES THAT REDUCE STRESS



#### **Power Steering**

Minimizes the effort required to make tight, repetitive turns. The steering wheel tilts with the simple push of a lever, allowing easy adjustment to fit the operator's needs.



#### **Hydraulic Independent PTO**

A safety interlock prevents the engine from starting when the PTO switch is left on. All models have a manual or automatic PTO option. When the Auto PTO is engaged, it shuts off automatically when the 3-point control is raised, ensuring safety.



#### **Projection Head and Working Lamps**

The LED projection head and working lamps pierce the darkness, casting a wide, clear beam that illuminates your field for safe, precise maneuvering even after sunset.



#### **Expansive 5-Pillar Cab (Cab Models)**

The 5-pillar cab's unobstructed panoramic view puts every field corner within sight. Expansive windows and extra headroom banish blind spots and cramped quarters, letting you maneuver with confidence and ease.



**Climate Control System (Cab Models)** 

The cab models offer optimal temperature control keeping operators cool in the summer and warm in the winter, ensuring they stay comfortable, focused, and productive all year around.



**Deluxe Air-Ride Suspension Seat (Cab Models)** 

The ergonomically designed, fully adjustable suspension seat cradles you in support, no matter how harsh the ride. A handy pocket on the back of the seat gives you instant access to the operator's manual.



**Optional Instructor Seat (Cab Models)** 

Oversized Cab can easily accomindate an instructor seat with attached seat belt. Providing a secure training space that can be quickly folded away when not in use.



**Window Wiper (Cab Models)** 

Standard wipers (rear optional) keeps your view crystal clear, battling both rain and dust. Their optimized placement ensures the operator's vantage point stays uncompromised.









## 3-Point Lift Adjustment

Ergonomically designed throttle and hitch controls. The one touch buttons allow for effortless adjustment to raise or lower attachments and implements connected to the 3-point hitch.



4.3-Inch Color LCD Display

The large centrally located LCD hub displays important information including fuel consumption, speed, engine hours, shuttle direction, range and more.



#### 3-Point Hitch Control

Provides increased versailify and efficiency for effortless operation, adjustment, and customization of the 3-point hitch, making it suitable for any task.



### PTO Shift Lever

Conveniently located for easy operator switching between 540 RPM and 540E modes, enabling optimal performance for various attachments and application.



#### Control Console

Work mode offers firmer shuttle shift for quick response and directional changes. Drive mode provides a soffer modulation for smooth, light operation and driving. The comfort clutch prevents jerking or sudden clutch response.



### Fender Controls

Simple up/down controls mounted on the fender make it easy to attach and detach 3-point implements. This design reduces the risk of accidents and increases productivity while reducing fatigue.



### Operator Visibility Controls

The one-touch button set is conveniently located and visually organized for easy operation, allowing the operator to quickly adjust functions such as cabin work lights, wipers, windshield washer, and rear window defrost.



#### Main Shift Lever

Offers smooth and precise gear shifting, allowing for optimal speed and work efficiency. The hand clutch enables operators to make precise and controlled gear shifts, resulting in smoother acceleration and deceleration, without having to depress the clutch pedal.



# **BTTACHMENTS**

### LORDER SPECIFICATIONS

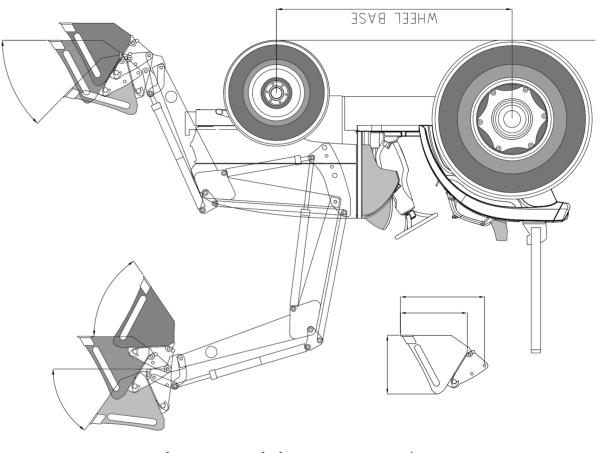
Main relief pressure	par (psi)	180 (2,560)
Bucket rollback time	.Sec.	2.9
Bucket dumping time	sec.	4.3
Lowering time	sec.	7.8
əmit gnisisA	sec.	5.5
Rollback force at 800mm	lbs. (kg)	(898,1) 811,4
Breakout force at Pivot Pin	lbs. (kg)	5,875 (2,665)
Lift capacity at pivot pin (max.height)	lbs. (kg)	(764,1) 008,8
Load Ratio		86.0
Bucket Capacity (heaped)	cu. ft. (m3)	(8.0) 81.12
Bucket Capacity	cn. ft. (m3)	13.42 (0.38)
Bucket Width	(mm) .ni	(080,2) 68.18
Depth of Attachment (to pivot pin)	(mm) .ni	(848) 5.55
Height of Attachment	(mm) .ni	24.4 (620)
Depth of Attachment	(mm) .ni	24.09 (612)
Overhead Tilting		.69
Overall Height in Carry Position	(mm) .ni	(297,1) 75.69
Digging Depth Below Grade	(mm) .ni	(158)
Maximum rollback angle		019
Reach with bucket on Ground	(mm) .ni	83.62 (2,124)
Asximum Dump Angle		.22
Reach at maximum lift height	(mm) .ni	(244) 4.71
Clearance with bucket dumped	(mm) .ni	(775,2) 83.59
Maximum lift height under level bucket	(mm) .ni	116.22 (2,952)
Maximum Lift Height to pivot pin	(mm) .ni	(822,8) 1.721
Tractor Wheel Base	(mm) .ni	(691,2) 4.38
MODEL		KL7340

\* Specifications and design are subject to change without notice.



## FRONT END LOADER

ultimate precision. Maintain clear visibility of your load with the handy bucket level indicator. enable smooth lifting and lowering, while the single-lever control with float function grants performance effortlessly controlled through a single joystick. The built-in parking stand and quick-attach system ensure swift loader detachment and reattachment. Robust hydraulics Engineered for seamless compatibility, the KIOTI KL7340 front end loader offers efficient



MODEL		RX6640P	RX6640PC	RX7340P	RX7340PC	RX7340PCR	
ENGINE							
Model				4H243T			
Туре			KIOTI 4 Cylinder, In-L	ine Vertical, Water-Cooled 4-C	ycle Turbo Diesel, CRDI		
Engine Gross	HP (kW)	66.4	(49.5)		73.1 (54.5)		
PTO	HP (kW)	54.9 (40.9)			60.9 (45.4)		
Displacement	cu. in. (cc)			2,435 (148.6)			
Rated Revolutio	n	2,600 rpm					
Fuel Tank Capa	city gal. (t)			26.4 (100)			
DRIVE TRAIN				, ,			
Clutch				Wet Disc			
Transmission				Power Shuttle			
Speeds				12F x 12R		20F x 20R	
Differential Lock				Rear Standard			
Brake				Wet Multi Disc			
PTO				Independent	-		
Rear PTO Spee	ds	540/540E					
4WD Type				Electric/Hydraulic			
HYDRAULIC SY	/STEM			, , , , , , , , , , , , , , , , , , ,			
Pump				Tandem Gear			
Pump Capacity	(Max. flow rate)			20.6 gpm (78 lpm)			
3-Point Hitch	(	Category II					
Maximum Lifting	Capacity*	4,327.7 lbs. (1,963 kg)					
Hydraulic Lift Co		Electronic Control w/ Dual External Lift Cylinders					
No. of Standard		1 standard (1 optional ROPS, 2 optional CAB)					
Steering		Hydrostatic Power Steering					
TIRE SIZE							
Front AG.				11.2-24			
Rear AG.				16.9-30			
TRAVELING SP	PEEDS (Max)						
Forward	mph (kph)			23.9 (38.5)			
Reverse	mph (kph)			23.3 (37.5)			
DIMENSIONS				20.0 (00)			
Overall Length	(Incl. 3-pt hitch)			150.3 in. (3,817 mm)			
Overall Width	(min. tread)			82.1 in. (2,085 mm)			
Overall height	in. (mm)	114.8 (2,917)	105.3 (2,675)	114.8 (2,917)	105.3 (	2 675)	
Wheelbase	()	(2,011)	100.0 (2,010)	85.4 in. (2,170 mm)	100.0 (	_,,	
Min. Ground Cle	arance			15.75 in (400 mm)			
Tread	Front (AG)			62.9 in. (1,597 mm)			
	Rear (AG)			63.9 in. (1,623 mm)			
Min. Turning Ra				12.8 ft. (3.9 m)			
Weight w/AG. Tires lbs. (kg)		6,051 (2,745)	6,814 (3,091)	6,252 (2,836)	7,015 lbs	(3182 kg)	
	iles ibs. (kg)	0,001 (2,140)	0,017 (0,001)	0,202 (2,000)	* 0 if i		

<sup>\*4,328</sup> pound lift capacity @ 24" aft of hitch.



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#### STANDARD EQUIPMENT

- Hydrostatic Power Steering
- Rear Differential Lock
- Rear PTO
- Wet Multi Disc Brakes
- Single Remote Hydraulic Valve
- Joystick Valve
- 4 Wheel Drive
- PTO Shield
- SMV Sign
- Parking Brake
- HeadlightsSafety Lights
- 7 Pin Socket

- Adjustable Drawbar
- Hand Clutch
- 12V Power Outlet & USB Socket
- Cup Holder
- Side View Mirror
- Mechanical Suspension (ROPS Models)
- Adjustable Air-Ride Seat (Cab Models)
- Rear View Mirror (Cab Models)
- Front Wiper (Cab Models)
- Sun Visor (Cab Models)
- Work Light (Cab Models)
- Rear Defrost (Cab Models)
- Bluetooth Radio (Cab Models)

#### **OPTIONAL EQUIPMENT**

- Front Suitcase Weight
- Rear Weight (AG Tires Only)
- 3rd Function Kit
- Locking Fuel Cap
- 3 Pin Socket
- Sun Canopy (ROPS Models)
- Second Remote Hydraulic Valve (ROPS Models)
- Second and Third Remote Hydraulic Valve (Cab Models)
- Instructor Seat (Cab Models)
- Rear Wiper (Cab Models)

Dealer Imprint Area

KIOTI Tractor / Daedong Ind. Co., Ltd. / 07.24

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