



EX Series

53-58HP



KIOTI EX SERIES

**EXTRA POWER. EXTRA COMFORT.
EXTRA STANDARD FEATURES.**



The measure that makes a tractor a true asset is the boost it gives to your productivity. It has to deliver enough power and versatility for a wide range of applications, day in, day out, season after season. This is where Kioti's EX Series outperforms the competition and offers unbeatable value.

With two engine configurations, 53 hp and turbo-aspirated 58 hp, many features give these tractors the edge over the competition, including the powerful hydraulic system flow, 12 x 12 three-range smooth synchro

shuttle transmission standard with two sets of rear remotes, a generous rear lift capacity of 1334 kg, standard loader with four-in-one bucket and standard three-speed auto PTO.

The flat platform operator area has a no-slip mat, standard foot-activated tilt steering column and fully adjustable deluxe suspension seat for all-day comfort. High ground speed, push button 4WD, and power steering give you confidence, traction and excellent manoeuvrability in changing ground conditions.



MAIN FEATURES

- Powerful 53 hp/58 hp engine
- Synchro shuttle transmission
- 12 x 12 speed transmission
- 62.4 LPM hydraulic pump flow
- Rear lift capacity at lift point 1334 kg
- Two sets of rear hydraulic remote outlets
- Auto PTO
- 540, 750, 1000 rpm PTO speeds
- Flat working platform
- Tilt steering wheel
- Deluxe suspension seat



Adjustable mechanical suspension seat makes operation more comfortable



Well placed forward/reverse shuttle lever for ease of operation



Convenience of a 3 speed PTO at 540, 750 and 1000 rpm. A speed for every job



Electronically engaged 4WD operation



A rear lift capacity of 1334 kg and a lever to operate the linkage from the rear of the tractor. Two sets of rear hydraulic remotes come standard



A flat operator station, with a tilt steering column and ergonomically placed controls

Some images show options that are not included in the standard specification sale.

WHETHER YOU COMPARE SPECS AND CRUNCH THE NUMBERS YOURSELF, OR HAVE A CHAT WITH YOUR LOCAL DEALER, THE ULTRA-VERSATILE EX SERIES ADDS UP TO A GREAT CHOICE FOR A BETTER TRACTOR.

SPECIFICATIONS



ISO 9001
NO.954596



ISO 14001
NO.771475



OHSAS 18001
NO:K033008

| MODEL | | EX5310 | EX5810 |
|--|------------|--|------------|
| ENGINE | | | |
| Model | | 4B243DM-C1 | 4B243DTM-C |
| Type | | 4Cyl., In-line Vertical, Water-cooled, 4-cycle diesel engine | |
| Engine Max | HP | 53 | 58 |
| Engine Gross | HP | 50 | 55 |
| Rated revolution | rpm | 2,600 | |
| PTO horse power | HP | 40 | 43.5 |
| Displacement | cc | 2,435 | |
| Fuel Tank | L | 45 | |
| DRIVE TRAIN | | | |
| Clutch | | Dry type single stage | |
| Transmission | | Manual | |
| Speeds | | 12 | |
| Differential Lock | | Rear Standard | |
| Brake | | Wet Disc Type | |
| PTO Type | | Independent | |
| Rear PTO (Standard) | rpm | 540, 750, 1000 | |
| 4WD Type | | Electronic Actuation | |
| HYDRAULIC SYSTEM | | | |
| Pump | | Gear | |
| Pump Capacity (Max. Flow Rate) | L/min | 62.4 | |
| 3-Point Hitch | | Category 1 | |
| Rear Lift Capacity at lift point | kg | 1334 | |
| Rear Lift Capacity 24" behind the lift point | kg | 1131 | |
| Number of Remote Valves | | 2 | |
| TIRE SIZE | | | |
| Front Industrial (AG, Turf) | | 9.5 - 16 | |
| Rear Industrial (AG, Turf) | | 13.26 - 26 | |
| TRAVELLING SPEEDS | | | |
| Forward | km/h | 1.5~27.9 | |
| Reverse | km/h | 1.4~24.8 | |
| DIMENSIONS | | | |
| Overall Length (includes 3-Point Hitch) | mm | 3,158 | |
| Overall Width (minimum Tread) | mm | 1,675 | |
| Overall Height (with Industrial Tyres) | mm | 2,550 | |
| Wheelbase | mm | 1919.5 | |
| Minimum Ground Clearance | mm | 405 | |
| Tread | Front (AG) | mm | 1,410 |
| | Rear (AG) | mm | 1,324 |
| Minimum Turning Radius (with brake) | mm | 3,130 | |
| Weight (with Industrial Tyres and ROPS) | kg | 1,790 | 1,795 |



STANDARD EQUIPMENT

- 4WD
- Rear PTO
- Joystick Valve
- Horn
- Head Lamp
- Signal Lamp
- Fuel Tank Cap
- PTO Cover

OPTIONAL EQUIPMENT

- Mid PTO
- Front Weight
- Rear Weight
- Rear View Mirror
- 7 Pin Socket
- Rear Work Light
- Sun Canopy
- Front Grille Guard

| EX LOADER SPECIFICATION | | KL150Z | |
|-------------------------|--|--------|------|
| A | Maximum Lift Height(to pivot pin) | mm | 2754 |
| B | Maximum lift height under level bucket | mm | 2464 |
| C | Clearance with bucket dumped | mm | 1922 |
| D | Reach at Maximum Height | mm | 319 |
| E | Maximum Dump Angle | ° | 58 |
| F | Reach with bucket on ground | mm | 1893 |
| G | Maximum rollback angle | ° | 48 |
| H | Digging Depth below grade | mm | 160 |
| J | Overall height in carry position | mm | 1473 |
| L | Bucket depth(to back for inner shall) | mm | 584 |
| M | Bucket height | mm | 563 |
| N | Bucket length(to pivot pin) | mm | 798 |
| | Lift capacity to full height at pivot pins | kgf | 1061 |
| | Breakout force at pivot pins | kgf | 2132 |
| | Bucket width | mm | 1702 |

