



KX Compact Excavators
KX71-3



FEATURES

LARGE ENGINE

Powerful and reliable. Kubota's V1505 4-cylinder engine puts out 27.5 horsepower at 2,300 rpm. It's so fuel-efficient, one full tank allows 10 continuous hours of excavator work.

VARIABLE DISPLACEMENT PUMPS

With variable displacement pumps, both the oil flow and the pressure are adjusted according to the workload. The pumps even reduce the required engine horsepower for greater fuel economy, as well as decrease vibration and noise for overall efficient operation.

OPERATING WEIGHT AND SPECS COMPARE TO MACHINES ONE CLASS LARGER

For greater power and stability that's comparable to a 3-ton class excavator, the KX71-3's operating weight is a hefty 6,305 lbs., with track and track shoe widths being 5'1" and 12" respectively. Although it can compare with the 3-ton class, its overall width has been kept under 5', allowing it to fit through narrow openings.

INCREASED BUCKET AND ARM BREAKOUT FORCE

The KX71-3 presents you with the deepest digging depth of any compact excavator in its class. Even with its long arm, the KX71-3 generates the most arm (3,285 lbs.) breakout force and bucket (6,350 lbs.) to give you an amazingly efficient excavator performance.

INCREASED AUXILIARY HYDRAULIC OIL FLOW

An increased hydraulic oil flow rate of 13.4 GPM enables the KX71-3 to employ a variety of hydraulic attachments, like hydraulic hammers and augers. And a wider selection of attachments means a wider variety of jobs you can accomplish.

DIGITAL PANEL

Informative, interactive and functional. Kubota's all new LCD panel accurately displays easy to understand diagnostics and digital readings. When filling-up with fuel, our Intelligent Control System (KICS) informs the operator that the tank is nearly full, as well as alerts the operator to when routine maintenance is due. The panel reduces excavator downtime and repair fees for a decrease in total operating costs.





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SHORT STROKE OPERATION LEVER

Shorter movements mean less effort. Our operating levers require less arm movement; yet increase control, responsiveness and comfort. With only the slightest flick of the wrist, the KX71-3 responds with power and smooth operation to reduce operator fatigue.

2-SPEED TRAVEL SWITCH

Conveniently mounted on the dozer lever, the 2-Speed Travel Switch allows advanced user-friendly travel speed changes combined with an increase in floor space. You get easier operation, plus greater control and comfort.



NEW WRIST RESTS

Set the new, custom adjustable wrist rests to your favorite position or just move them out of the way. Either way, they help reduce arm movement and operator fatigue for increased comfort and job efficiency.

DOUBLE-OPENING BONNET

Routine maintenance and repairs are quick and easy with our double-opening bonnet. When both panels are opened, virtually all the components are within grasp.



FITS IN TIGHTER PLACES

The KX71-3 tail swing overhang is only 18". It's even easier to avoid obstacles that could result in damage to the machine, opening opportunities to more job sites.

PROTECTED HYDRAULIC HOSES

Hydraulic hoses are routed inside the swing bracket to protect against damage. You'll get longer service life so that operating and maintenance costs are reduced

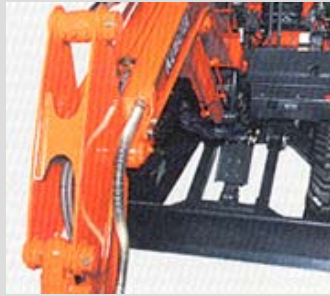




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PROTECTED BUCKET CYLINDER HOSES

For extended service life and improved visibility, we've protected the bucket cylinder hoses by routing them through the arm.

TWO PATTERN SELECTION SYSTEM (TPSS)

The TPSS selection lever allows the operator to easily choose between ISO and SAE operating patterns. Perfect for companies, municipalities or rental yards where multiple operators are common. TPSS maintains productivity for large excavators or backhoe operators.

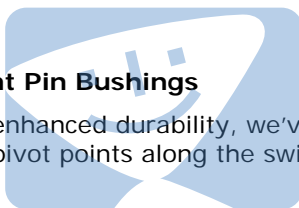


ROPS/FOPS Canopy & Cab

Our larger cab offers maximum comfort to keep operating at your peak longer. You receive more foot and leg room, an adjustable deluxe suspension seat with headrest, and plenty of visibility. Plus, both cab and canopy models offer the protection of ROPS/FOPS certification.

Front Pin Bushings

For enhanced durability, we've implemented bushings throughout the pivot points along the swing bracket, boom, arm and bucket.



Smile
on my mac

