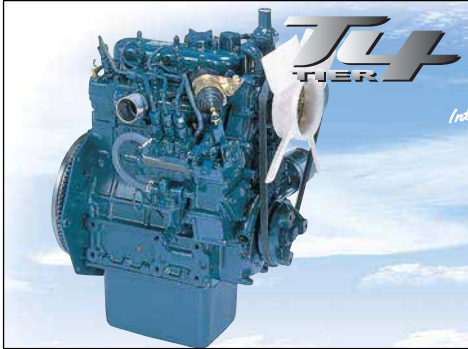


U

U17

FEATURES



Clean-running Kubota Engine

We've upgraded the engine from 13HP to 16.1HP, so the U17 delivers more of the power and dependability your work requires. In addition to its superior horse-power and performance, it also offers low noise and vibration levels, exceptional fuel efficiency, and complies with Tier IV emissions regulations.



Digital Panel

Informative, interactive and functional, Kubota's Intelligent Control System LCD panel accurately displays timely diagnostic readings and routine maintenance alerts. You'll be kept informed of your current working conditions, engine RPM, temperature and oil levels. It even emits an alert when the tank is nearly full during refueling. These features help reduce downtime and costly repair fees.



Double-flanged Track Roller & Short-pitched Rubber Crawler

Like many higher-end excavators, the U17 features double-flanged track rollers and short-pitched rubber crawlers for improved undercarriage durability. The double-flanged track rollers help improve travel stability and performance, and the short-pitched rubber crawlers help minimize vibration during travel for improved operator comfort. With the U17, a day on the job always goes smoothly.



Variable Track Width

The U17 features a hydraulic track gauge that can be adjusted to between 3'3" and 4'1" (990 mm and 1,240 mm). With the touch of a single lever, you can reduce the track gauge to navigate narrow spaces or increase it to improve functionality.



Zero-tail Swing

Zero-tail swing means you'll never again worry about what is to the side or behind you while you work. No matter how far you turn, the tail always remains within the width of the tracks. Zero-tail swing also ensures excellent balance, stability and faster operation, making the U17 ideal for jobs in congested urban areas.

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Improved Pump Capacity

We've increased the hydraulic pump capacity to 11.9 GPM (45 l/min), giving you the boost of versatility you need to take on a wide variety of jobs.

Extended Dozer Arm

Kubota has extended the dozer arm to optimize the clearance between the dozer and the bucket—this makes collecting soil and rocks close to the machine simple and more efficient. And, the extended length of the dozer arm also helps prevent soil or rocks from getting caught between the dozer and the crawler.



Strong Bucket Breakout Force

The U17 has the power you need for heavy loads and tough excavating jobs, a breakout force of 3,417.2 lbs, with the dedicated bucket and quick coupler.



Swing Bracket Pin Bushings

For increased durability and longer life, Kubota has included bushings throughout the U17's pivot points on the swing bracket.

Strong Lifting Capacity

Excellent lifting capacity for digging, lifting, and loading is provided by a powerful and responsive front working group. Even when working to the side, using hydraulic attachments, or lifting heavy objects, the U17 has excellent stability, thanks to its innovative counter balancing technology, long tumbler distance, low center of gravity and smooth operation.

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Working Range

The U17's excellent reach and digging depth ensure that each digging job is performed with maximum efficiency and speed.

Improved Travel Motor

Kubota has upgraded the U17's travel motor, resulting in a 10% traction increase, when operating in low speed.



High-back Suspension Seat

The U17's deluxe high-back seat increases productivity by providing optimum comfort for operators of all sizes.



2-speed Travel Switch

By placing the 2-speed travel switch on the dozer lever, dozing operations have become faster and easier. The new location also frees up space on the floor for improved operator comfort.



Wrist Rests

Adjustable wrist rests help reduce arm movement and increase operator comfort for greater work efficiency.

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Wider Foot Area

More spacious than many conventional tail-swing excavators, the U17's wider foot area enhances operator comfort. The result is less operator fatigue and greater job efficiency.



Two-pattern Selection System (TPSS)

A quick flip of a lever lets you switch operating patterns from ISO to SAE or vice versa.



ROPS/OPG (Top Guard) Canopy

ROPS/OPG (Top Guard, level I) canopy meet the applicable ISO, SAE and OSHA standards, providing complete protection from accidental rollovers and falling objects, and ensuring an extra level of safety and security on the job.

Boom Cylinder

Located above the boom, the boom cylinder remains safe from damage during breaker or dumping operations. The cylinder design features a larger diameter rod and increased hydraulic pressure for greater lifting power and optimum front attachment speeds.

Smooth Operation

Smooth operation across a wide range of jobs is assured, thanks to the U17's advanced variable displacement pumps and Hydraulic Matching System.

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Auxiliary Hydraulic System

The U17's auxiliary hydraulic system accommodates a variety of attachments, such as breakers and augers. Standard equipment includes port pipes on the arm, bi-directional auxiliary hydraulic controls, and a control valve. The auxiliary hydraulic connections are located within easy reach and incorporate short hoses that are less likely to become tangled or damaged.



Protected Motor Hoses

For added protection, Kubota has enclosed the travel motor hoses within the track frame, resulting in reduced repair costs and increased durability.



Hydraulics Maintenance

The under-deck hydraulics can be accessed quickly and easily for routine maintenance. There are no bolts to unscrew—just lift the rubber mat and open the floor plate.



General Maintenance

Wide-opening covers provide easy access to the engine oil gauge, coolant reserve tank and dual element air cleaner. It's also easy to access the fuel filter and water separator, battery, radiator and oil cooler. Two-piece hose connections for the dozer and boom cylinders simplify hose replacement, reduce downtime, and virtually eliminate the need to enter the machine for maintenance.

Protected Front Hoses

For greater protection, the U17's front hoses are routed within the arm. This design also improves operator visibility, increases hose service life, and lowers repair costs.

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Safe, Controlled Starts

When the safety control lever is moved upward, the console moves with it, providing more room for entry and exit. To prevent unexpected machine movement during entry or exit, the pilot and travel controls are then disabled. This is the only time that the engine will crank over.

Straight Travel

Kubota's Hydraulic Matching System keeps the U17 traveling in a straight line while operating the boom, assisting in loading and off-loading.



12v Electric Power Socket

Keep your mobile telephone or other devices charged with the conveniently located power outlet.