



## LiftRite News



### U17—The GREAT Just Got Better

The U17-3 is the latest introduction to the world renowned Kubota excavator line up. The zero tail swing machine succeeds the vastly popular U15 and brings to the Kubota range a more powerful and efficient version of their smallest zero tail machine. The great U15 just got better with the introduction of the U17.

If you have to take on a tough job in a tight space, look no further than the versatile U17-3. This compact excavator delivers the power you need, the control you want and the smooth performance you demand. The U17 is an enhancement on the U15 with an improved pump capacity, extended dozer arm and a host of other upgrades that will help you get the job done more efficiently and more productively.

The Kubota brand name has become synonymous with quality and reliability. The U17-3 certainly will not disappoint customers who demand the best from their workhorses. The zero-tail swing feature means that the operator will never again need to worry about what is to the side or behind while at work. No matter how far the U17 turns, the tail always remains within the width of the tracks. Zero-tail swing also ensures excellent balance, stability and faster operation, making the U17-3 ideal for jobs in congested urban areas.

Kubota has upgraded the engine from 13HP to 17HP, so the U17-3 delivers more of the power and dependability your work requires. In addition to its superior horsepower and performance, it also offers low noise and vibration levels, exceptional fuel efficiency, and complies with the EPA's 2008

Tier IV emissions regulations. The hydraulic pump capacity has been increased to 45 L/min, offering the boost of versatility needed to take on a wide variety of jobs. An extension to the dozer arm to optimize the clearance between the dozer and the bucket makes collecting soil and rocks close to the machine simple and more efficient. The extended length of the dozer arm also helps prevent soil or rocks from getting caught between the dozer and the crawler.

The U17-3 offers an enhanced travel motor, resulting in 10% traction increase, when operating in low speed. For increased durability and longer life, Kubota has included bushings throughout the U17-3's pivot points on the swing bracket. The enclosed travel motor hoses within the track frame and front hoses routed within the arm provide added protection and improved visibility, resulting in increased service life, reduced repair costs and increased durability.

From outstanding lifting capacity to incredible operator comfort, the U17-3 has the features to take your performance higher. 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 U17-3 has excellent stability, thanks to its innovative counter balancing technology, long tumbler distance, low center of gravity and smooth operation.

With a breakout force of 1550 kg, the U17-3 has the power you need for heavy loads and tough excavating jobs. The U17-3's excellent reach and

digging depth ensure that each digging job is performed with maximum efficiency and speed. The standard fitment deluxe high-back seat increases productivity by providing optimum comfort for operators of all sizes. The 2-speed travel switch placed on the dozer lever enables quicker and easier dozing operations. The new location also frees up space on the floor for improved operator comfort. With a more spacious cabin than many conventional tail-swing excavators, the U17-3's wider foot area enhances operator comfort resulting in less operator fatigue and greater job efficiency. A quick flip of a lever lets you switch operating patterns from ISO to SAE or vice versa. The cylinder design features a larger diameter rod and increased hydraulic pressure for greater lifting power and optimum front attachment speeds.

If it's easy maintenance you're looking for, the U17-3 will not disappoint. 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. 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.

So, if you're in the market for a mini excavator and require the convenience of a zero tail swing, make sure you consider the new power packed U17-3.

Volume 1, Issue 2

October 2009



For more information on any of these stories contact:

sales@lifrite.com.au  
or  
www.lifrite.com.au

Ph: 08 9455 2077  
Fax: 08 9455 2076

#### Inside this issue:

<i>Kubota U17</i>	1
<i>Introducing Kalmar</i>	2
<i>Used Equipment</i>	2
<i>Why buy Kalmar</i>	3
<i>Manitou service</i>	3
<i>Gehl V270—new product</i>	4
<i>Competition details</i>	4

Our solutions are supported by a variety of services ranging from warranty work, basic inspections and spare parts to on-call service, refurbishment work, maintenance contracts and other customer-specific services.

## Introducing our NEW Kalmar Product Range

Kalmar is the global market-leading brand in container handling solutions in ports and terminals where containers are handled by ship-to-shore cranes, yard cranes, shuttle and straddle carriers, reachstackers and empty container handlers. Moreover, Kalmar forklift trucks are used by heavy industry, Kalmar log stackers

by the wood and paper industry, and Kalmar terminal tractors by distribution and logistics centres. Every fourth container or trailer transfer at terminals around the world is handled by a Kalmar machine.

Kalmar range is also leading the way in port automation applications with unmanned container handling

technology, on-board smart features and remote maintenance products developed in co-operation with customers and partners.

The Kalmar product range is complemented by a large range of value added services such as maintenance contracts and fleet management



Machines in a league of their own when it comes to driving sensation, smart handling and visibility. Characteristics that together with high quality, long life and simple servicing lay the right foundations for efficient working - with superior overall economy.



### USED EQUIPMENT SALES:

Lifrite has a variety of Used Equipment for sale of various makes and models including:

- Industrial and rough terrain forklifts
- Electric counterbalance and Reach truck forklifts
- Excavators
- Rubber tracked, articulated and Skid Steer loaders
- Telescopic handlers

All machinery is thoroughly inspected by Lifrite technicians, overhauled where necessary and then offered for sale with a comprehensive warranty.

A range of attachments can be fitted to your used machine to meet your business needs.

For more information call:  
Adam on 0416 384282 or  
email: [sales@lifrite.com.au](mailto:sales@lifrite.com.au)

## KALMAR – A TOTAL FEELING OF CONTROL

Kalmar sets the standard for precise operation, sure handling and visibility with its range of large capacity lift trucks. Combine all this with legendary Kalmar quality, durability and easy maintenance and you've got the ultimate in lift truck efficiency and lifetime value.

Advanced electronics are teamed with a unique power train and linked lifting functions that give the operator total control of maneuvering and load handling using simplified, fingertip controls. Plus you can easily adapt the truck's operation to the needs of your work. It's a total feeling of control in a big lift truck.

### 4 Reasons to Choose a Kalmar

#### Cost over Lifetime:

Kalmar offers the best cost over lifetime for its customers. Modern and innovative technology together with lasting equipment and comprehensive service ensures Kalmar increases its customers' productivity. Every day.

#### Global Network:

Kalmar invests in its sales and service network. Thus Kalmar is a reliable and trustworthy supplier with the ability to serve demanding customers.

#### Local Service:

Kalmar practices innovative service development. Because of Kalmar's local customer service strategy, Kalmar knows its customers' local conditions and can provide efficient and effective service in every location.

#### Continuous Development:

Kalmar has not stopped at the top but continuously improves its offering. New services as well



An extremely demanding environment with long shifts, heavy loads and high demands on accessibility. The steel industry is a real test of manhood for forklift trucks, reachstackers and terminal tractors, which could be why you see so many Kalmar machines there. Needless to say, the fundamental factor is the machines' high quality, although our continually developing service solutions are equally important. Whatever the environment a machine will be working in, we can tailor a maintenance package. And in an industry as tough as steel, service quality will sooner or later be a critical factor in efficiency and accessibility

### **LiftRite & Manitou**

### **Partners in Service Excellence**

Maintain your Manitou in top condition for maximum operating efficiency and minimum downtime PLUS best resale value when it comes time to upgrade.

LiftRite and Manitou recommend that you carry out regular servicing inspections as per factory service schedules.

LiftRite has a fully equipped workshop and 12 Field Service vehicles, all with factory trained technicians plus a network of country Service Agents to provide service and repairs to the entire Manitou product range, anywhere in WA.

LiftRite uses genuine Manitou parts, coolant and specialist lubricants to ensure that your Manitou provides maximum serviceability.

Benefit from LiftRite's 25 years of experience and expertise in Materials Handling Equipment. Downtime is money! Minimise your downtime with regular servicing by LiftRite.

**Win a V8 Race Car  
Super Drive**

Every customer who purchases over \$500 worth of Products, Parts or Service & Repairs will go into the draw for one of two vouchers in October to drive a V8 Race Car at MC motorsport complex 46 Grogan Road, Perth International Airport. Winners will be contacted during the first week of November and given the details of their prize. Application forms are available in our offices.

Note: Conditions apply and offer is non-transferable



**GEHL**®

**GEHL INTRODUCES THE ALL-NEW,  
VERTICAL-LIFT  
V270 SKID LOADER**

Gehl Company, a leading manufacturer of compact equipment for agriculture and construction markets, is pleased to announce the all-new model **V270 Skid Loader**. With a powerful 84-horsepower Yanmar turbo-diesel engine and a rated operating capacity of 1,225 kg (2,700 lbs), the V270 Skid Loader is the strongest in its class.

The V270 Skid Loader achieves vertical lift with a state-of-the-art lift arm design that provides extended reach and lift height for easy truck and material loading. With more than 3310 mm (130 inches) of lift height, this loader lifts higher than any competitor in its weight class. The lift arm design provides optimal views to the sides of the loader and a direct line-of-sight to the bucket cutting edge. Thick steel plating braces the lift arm, providing additional strength and substantial forward reach.

The new V270 Skid Loader features a powerful Yanmar 84-horsepower turbocharged diesel engine. Horsepower and torque are enhanced with a high-performance drive train. Equipped with an electronic engine control and a foot throttle, the V270 can be operated at part throttle for lower sound levels and reduced fuel consumption.

Superior comfort is provided in an all-new, ergonomic cab designed for the V270 Skid Loader. The optional, pressurized sealed cab enclosure provides a cleaner and quieter operating environment. Fully adjustable controls and an optional air-ride seat deliver outstanding comfort. Extra-large side screens and an optional wide-view front glass door provide unsurpassed visibility to the bucket cutting edge and front work area. The new side-folding restraint bar and armrests feature multiple adjustments to enhance operator comfort and safety.

When maximum power is needed to run demanding attachments, the V270 Skid Loader is equipped with the tools to get the job done right. A 140 l/mn (36.9-gpm) high-flow auxiliary hydraulics option is designed to handle virtually every high-performance attachment. The standard-equipment, infinitely adjustable proportional auxiliary hydraulic control gives the operator the ability to adjust attachment speeds for optimum performance and efficiency. A standard auxiliary hydraulic system detent allows the operator to set the system for continuous flow. And unique to the V270 Skid Loader, the Hydraglide™ Ride Control System is featured as

standard equipment.

Serviceability on the new V270 Skid Loader is a snap. The large engine cover is hinged and positioned by gas-springs to assist lifting and holding it in place, and easily returns to the closed/operating position. The large rear door opens on hinges on the right side, allowing full access to regular maintenance points. The entire ROPS/FOPS II assembly on the V270 Skid Loader tips rearward on a hydraulic lift for easy internal service access.

Gehl Company is a leading manufacturer of equipment used worldwide in construction and agricultural applications. Founded in 1859, the company is headquartered in West Bend, Wisconsin, USA.

