

# The U10-3 sets the standard for all ultra-compact excavators.

SPECIOUS, COMFORTABLE, AND MORE PRODUCTIVE, YET IT FITS IN THE TIGHTEST SPACES.

## Spacious legroom

The spacious legroom contributes to making the operator feel more at ease during operations.

# Zero tail swing

Zero tail swing prevents any damage from occurring to the engine cover, allowing the operator to focus more on the job at hand.



### Tow speed travel

Step on the high speed pedal, and you'll maneuver around job sites faster.

Travel speed (Low/High): 2.0/4.0km/h



# Kubota engine

Powerful and dependable, the U10's diesel engine delivers superior horsepower and performance. It offers low noise and vibration levels, exceptional fuel efficiency.

Output: 7.4kW(10.2HP)



Max.digging

depth: 1,800mm

#### 750mm

990mm

# Variable track width

Max.digging

radius: 3,380mm

The U10 features a hydraulic track gauge that can be adjusted to between 750mm to 990mm. With the touch of a single lever, you can reduce the track gauge to navigate narrow spaces or increase it to improve functionality.





## Foldable ROPS \*Optional

Rollover protective structure provides you with an extra measure of safety. It folds down to make easier transporting and storage of the excavator.



## Seat slide (ROPS version)

You will truly appreciate the comfort of its operator's seat with slide.

# Retractable seat belt (ROPS version)

The retractable seat belt holds operator's body securely.

## Accumulator (ROPS version)

The accumulator is equipped for Rops model.



# Adjustable blade width

Changing the blade width is as easy as removing one pin by hand.



# 2 pattern selection system

The two pattern selection system is standard equipment, allowing the operator to select familiar operating control pattern.



# **Boom cylinder**



Located above the boom, the boom cylinder remains safe from damage during breaker or dumping operations.

### **Protected front hoses**



By running front hoses and service port hoses inside boom and arm, the hoses are well protected from damage.

Service port hoses are hidden inside the boom.

# Fast and easy maintenance



A full-open bonnet and new engine layout makes daily inspection and maintenance of essential components a snap.

### **Service indicator**



Individual indicator provide you of diagnostic information.

## **Specifications**

Model			U10-3
Bucket capacity		m3	0.022
Std.bucket width: (with/without cutting edge)		mm	368/350
Operating weight		kg	980
Dimensions (intransport condition)	Overall length	mm	2,985
	Overall height	mm	1,380(2,230(with fold 1,655)
	Overall width	mm	750/990
	Min.ground clearance	mm	140
Engine	Model		Kubota D722-E3-BH6
	Total displacement	L(mL)	0.719(719)
	Output	kW(HP)/rpm	7.4(10.2)/2.050
Working range	Max.digging height	mm	3,055
	Max.dumping height	mm .	2.215
	Max.digging depth	mm	1,800
	Max.vertical digging depth	mm	1,550
	Max.digging radius	mm	3,380
	Boom swing angle (Left/Right)	degree	55/55
	Min.turning radius (W/o swing/With swing)	mm	1,250/1,075
	Min. tail turning radius	mm	500
Hydraulic system	Pump capacity	L/min	10.5×2/3.1×1
	Auxiliary hydraulic flow	L/min	21
	Max. bucket breakout force	kN(kgf)	10.4(1,060)
Track type			Rubber
Shoe width		mm	180
Travel section	Crawler length	mm	1,340
	Tumbler distance	mm	1,010
	Truck gauge	mm -	570/810
	Travel speed (Low/High)	km/h	2.0/4.0
	Gradeability	degree	30°
Swing speed		rpm	8.3
Blade	Wieth	mm	750/990
	Height	mm	200
	Max. lift above ground/drop below ground	mm	215/190
Hydraulic pump type			2+1 Gear
Swivel motor type			Orbit motor
Travel motor type			Orbit motor
Fuel tank capacity -		L	12
Hudraulic oil (reservoir/system)		L	<sub>50</sub> 12.5

<sup>\*&</sup>lt; > with Rops

## Anti-collision structure hood



The hood is located inside the rotating part to prevent damage by accidental collision.

## Two-piece dozer hose



Two-piece hose connections for the dozer simplify hose replacement, reduce downtime.

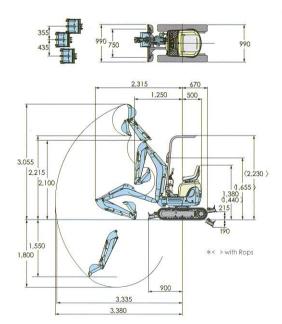
## Handy toolbox



The U10 comes complete with a toolbox located under the operator's seat.

# **Working Range**

Unit: mm





#### 陸機械私人有限公司 LAND EQUIPMENT PTE LTD

23 JOO KOON ROAD SINGAPORE 628980 TEL: (65) 6862-5223 FAX: (65) 6861-5223 E-mail: sales@land-equipment.com.sg Website: http://www.land-equipment.com.sg

 $<sup>* \</sup>textit{The company reserve the right to change specifications without notice}. \\$