

RIPPA · EXCAVATOR

R06 ECO

Micro excavator (0.75-ton)

- Kubota Z482 diesel
- 8-way manual valve
- Swing boom (70°)
- Dozer blade
- Rubber tracks
- Rear-mounted boom cylinder

Colors Blue · Black Fuel Diesel



Operating weight	Max dig depth	Breakout (digging) force	Width
1,647 lb	39.4 in (3' 3½")	2,068 lbf	29.4 in

SPECIFICATIONS

LIFT & FORCE

Breakout (digging) force	2,068 lbf
Bucket capacity	0.49 ft³

DIGGING & REACH

Max dig depth	39.4 in (3' 3½")
Max reach	101 in (8' 5")
Max dig height	88 in (7' 4")
Max dump height	61.8 in (5' 2")
Boom swing	70°
Boom length	70.9 in

SIZE & WEIGHT

Operating weight	1,647 lb
Machine weight	1,455 lb
Width	29.4 in
Height	62.8 in (5' 3")
Counterweight clearance	15.8 in
Bucket width	11.8 in

TRAVEL

Travel speed	0.93 mph
Gradeability	30%

ENGINE

Engine	Kubota Z482 · 2-cyl water-cooled diesel
Power	11 hp
Fuel burn	0.21–0.32 gal/h
Service	Engine oil 1.5 L · 0.40 gal

HYDRAULICS

Hydraulic flow	4.8 gpm
Hydraulic pressure	2,466 psi
Pumps & valves	Gear pump · 8-way manual multi-way valve (Taifeng)