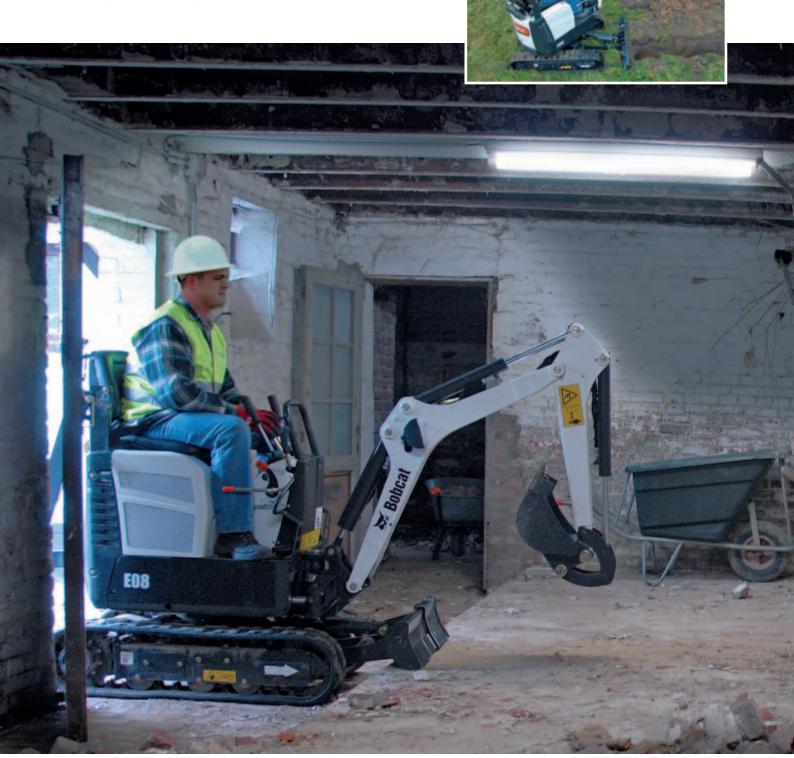


E08 Micro-Excavator

- Retractable undercarriage and blade
- Foldable TOPS structure
- Built-in operator safety
- Compact dimensions
- Cylinder-over-the-boom design
- Optional Demolition Kit for additional cooling
- Easy access to daily maintenance points



Ideal for applications where larger machines cannot fit.

■ Powerful and productive

These versatile micro-excavators pack a big punch, whether used for demolition or landscaping work. Thanks to short tail swing, they are less likely to get damaged while working, thus providing a longer service life and lower total cost of ownership.

For work with a breaker, the optional demolition kit for both the E08 and E10 provides additional cooling to allow the machines to keep working longer.

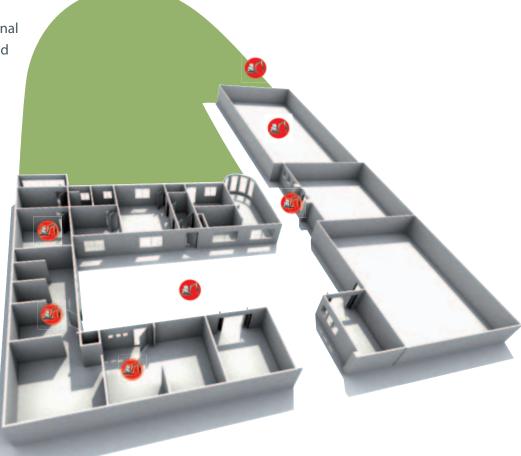
Stable and compact

The expandable undercarriage ensures unmatched stability for this size of machine, while retracting easily to allow the excavator to pass through narrow openings.

Combined with the integrated, foldable TOPS, it means that 710 mm wide, low-headroom openings are no barrier to these machines!

■ Comfortable and convenient

Low noise and vibration levels ensure excellent operator comfort along with reduced environmental impact. The adjustable joystick controls on the E10 take comfort to unequalled levels.





The E08 and E10 are both equipped with expandable undercarriage and blade as standard. There is no need to remove and reinstall the blade extensions.



Both models are equipped with a foldable TOPS structure

E10 Micro-Excavator

- Zero tail swing (ZTS) design
- Unique adjustable hydraulic joystick controls
- 2-speed operation
- Retractable undercarriage and blade
- Foldable TOPS structure

- Built-in operator safety
- Compact dimensions
- Cylinder-over-the-boom design
- Optional Demolition Kit for additional cooling
- Easy access to daily maintenance points



Easy to transport

As well as being able to pass through narrow, low-headroom openings, the Bobcat E08 and E10 micro-excavators are also easy to transport.





With easy access to the engine and hydraulic systems, maintenance is quick and simple.



E10

Weights

Operating weight with TOPS structure 1138 kg 1176 kg

Engine

Make / model Kubota / D722-E2B-BCZ-6 (TIER 2) Diesel / Liquid Fuel / Cooling Maximum power at 2000 RPM (ISO 9249) 7.4 kW Torque at 1600 RPM (SAE Net) 39.1 Nm Number of cylinders 3 Displacement 0.72 I Bore / Stroke 67 mm / 68 mm Alternator 12 V — 40 A Starter 12 V — 1.4 kW

Controls

Steering

Direction and speed controlled by two hand levers

Hydraulics

Two levers

control boom,
bucket, dipperstick
and upper
structure slew

Direction and speed controlled
by two hand levers

Two joysticks
control boom,
bucket, dipperstick
and upper
structure slew

Structure slew

Hydraulic System

Pump type
Pump capacity
Auxiliary flow
System relief pressure for implement circuits
System relief pressure for auxiliary circuits
Control valve

Double gear pump
2 x 10 l/min @ 2000 RPM
20 l/min

185 bar 190 bar
185 bar 190 bar
Nine-spool parallel type, open centre

Performance

Digging force, dipperstick 5550 N 8294 N Digging force, bucket Drawbar pull 9905 N Ground pressure 28.8 kPa 29.7 kPa Travel speed (low range) 2.1 km/h Travel speed (high range) - km/h 3.1 km/h Maximum digging depth 1820 mm

Slew System

Boom swing, left 70°
Boom swing, right 70°
Slew circle Single row shear-type ball bearings with internal gear
Slew drive Orbit motor
Slew rate 9 RPM

Traction

Track width, rubber, standard

Number of track rollers per side

Gradeability travelling down or backing up slopes

30°

Brakes

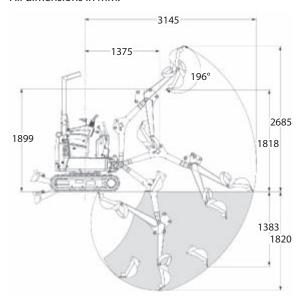
Travel brake Hydraulic lock in motor circuit
Slew brake Hydraulic lock on motor and pin lock

Fluid Capacities

Cooling system 3.0 l
Engine lubrication plus oil filter 3.5 l
Fuel reservoir 16.0 l
Hydraulic reservoir 2.6 l
Hydraulic system 9.4 l 10.1 l

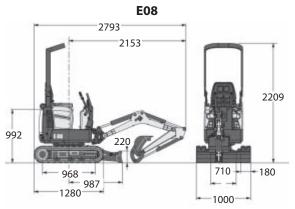
Working Range

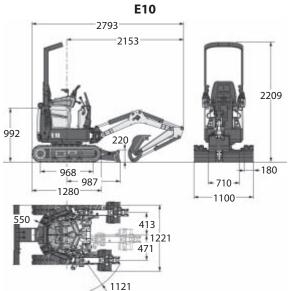
All dimensions in mm.



Dimensions

All dimensions in mm.







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