

E10z | Excavators

Specifications

Weights

| | |
|---|-----------|
| Operating weight with TOPS canopy and bucket (ISO 6016) | 1176 kg |
| Transport mass (no attachment) | 1077 kg |
| Ground pressure with rubber tracks | 29.70 kPa |

Engine

| | |
|--------------------------------------|-----------------------------|
| Make / model | Kubota / D722-E4B (Stage V) |
| Fuel | Diesel |
| Number of cylinders | 3 |
| Displacement | 719 cm ³ |
| Maximum power @ 2000 rpm (ISO 14396) | 7.5 kW |
| Maximum torque (SAE) | 40.1 Nm |

Hydraulic System

| | |
|--------------------------|------------------|
| Pump type | Double gear pump |
| Total hydraulic capacity | 20.00 L/min |
| Auxiliary flow | 20.00 L/min |
| Auxiliary relief | 190.0 bar |

Performance

| | |
|---------------------------------------|----------|
| Digging force, dipperstick (ISO 6015) | 5550 N |
| Digging force, bucket (ISO 6015) | 8294 N |
| Drawbar pull | 9905 N |
| Travel speed, low range | 2.1 km/h |
| Travel speed, high range | 3.1 km/h |

Slew System

| | |
|-------------------|---------|
| Boom swing, left | 67.0° |
| Boom swing, right | 64.0° |
| Slew rate | 9.0 RPM |

Fluid Capacities

| | |
|---------------------|---------|
| Fuel reservoir | 16.00 L |
| Hydraulic reservoir | 2.60 L |

Environmental

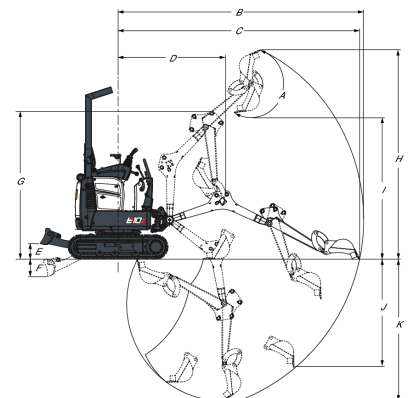
| | |
|--|----------|
| Noise level LpA(EU Directive 2006/42/EC) | 80 dB(A) |
| Noise level LWA(EU Directive 2000/14/EC) | 93 dB(A) |

Standard Features

| | |
|--|--|
| 710 mm dozer blade / 1100 mm extended | Seat |
| 180 mm rubber track | Two-speed travel |
| Auxiliary hydraulics on boom with quick couplers | TOPS canopy ¹ |
| Control console locks | Vandalism protection |
| Horn | Water separator |
| Electronically activated track expansion | Work light |
| Hydraulically expandable undercarriage from 710 to 1100 mm | Warranty: 24 months, 2000 hours (whichever occurs first) |
| Retractable seat belt | |

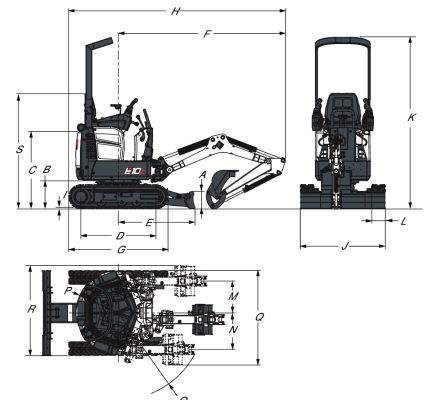
1. Tip Over Protective Structure (TOPS) – Meets requirements of ISO 12117

Working Range



| | | | |
|-----|-----------|-----|-----------|
| (A) | 196.0° | (G) | 1899.0 mm |
| (B) | 3145.0 mm | (H) | 2685.0 mm |
| (C) | 3093.0 mm | (I) | 1818.0 mm |
| (D) | 1374.0 mm | (J) | 1383.0 mm |
| (E) | 196.0 mm | (K) | 1820.0 mm |
| (F) | 230.0 mm | | |

Dimensions



| | | | |
|-----|-----------|-----|-----------|
| (A) | 220.0 mm | (J) | 710.0 mm |
| (B) | 363.0 mm | (J) | 1100.0 mm |
| (C) | 992.0 mm | (K) | 2209.0 mm |
| (D) | 968.0 mm | (L) | 180.0 mm |
| (E) | 987.0 mm | (M) | 413.0 mm |
| (F) | 2153.0 mm | (N) | 471.0 mm |
| (G) | 1280.0 mm | (O) | 1121.0 mm |
| (H) | 2793.0 mm | (P) | 550.0 mm |
| (I) | 16.0 mm | (S) | 1490.0 mm |

Options

| | |
|--|---------------------------------|
| Auxiliary double action | Keyless ignition |
| Auxiliary on arm | LED light |
| Beacon | Object handling device (lifeye) |
| Demolition package (arm, bucket cylinder covers & HD travel hoses guard) | Spark arrester muffler kit |
| Grease Gun w/ holder | Travel motion alarm |
| Hydraulic oil cooler | |