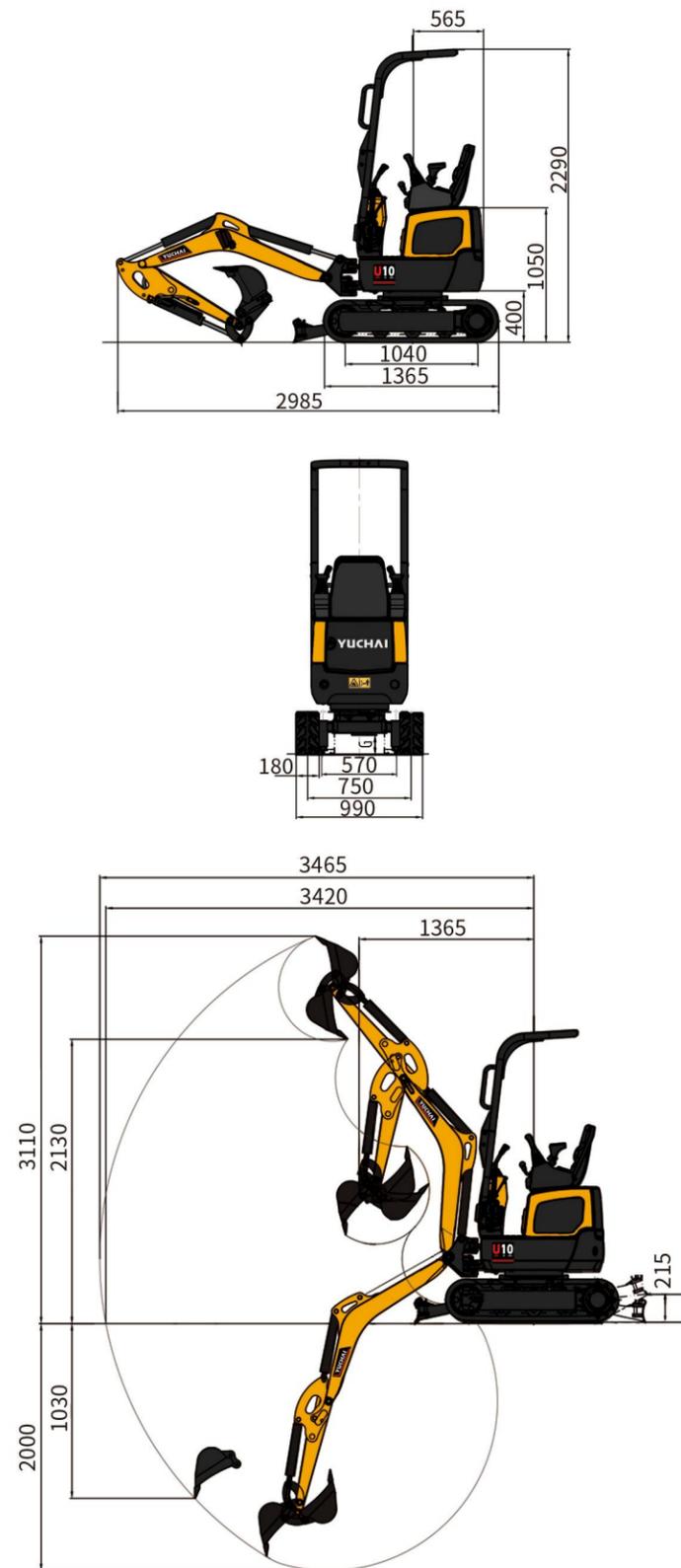


U10 Technical Specification

| Basic parameters | |
|--|------------------------------|
| Machine weight | 1050 kg |
| Bucket capacity | 0.02~0.026 m ³ |
| Width of bucket | 356 mm |
| Performance parameters | |
| Engine model | Kubota D722 |
| Emission Standard | Euro V / EPA Tier 4F / CN IV |
| Engine power | 10.2kW / 2500 rpm |
| Max. Gradeability | 30 ° |
| Max. digging force of arm | 5.4 kN |
| Max. digging force of bucket | 10.4 kN |
| Traveling speed | 3.0/1.5 km/h |
| Max. hauling force | 22.5 kN |
| Slewing speed of platform | 7.5~8.5 rpm |
| Operating parameters | |
| Max. digging height | 3110 mm |
| Max. digging depth | 2000 mm |
| Max. digging radius | 3465 mm |
| Max. digging radius on ground level | 3420 mm |
| Max. dumping height | 2130 mm |
| Min. slewing radius | 1365 mm |
| Max. vertical digging depth | 1030 mm |
| Transportation dimensions | |
| Overall length | 2985 mm |
| Overall width | 750 mm |
| Overall height | 2290 mm |
| Other Parameters | |
| Width of undercarriage | 750mm / 990 mm |
| Length of track | 1365 mm |
| Width of track | 180 mm |
| Minimum ground clearance | 155 mm |
| Height between platform and ground | 400 mm |
| Platform tail turning radius | 565 mm |
| Length to center of rollers | 1040 mm |
| Fuel tank capacity | 11 L |
| Hydraulic oil tank capacity | 12 L |
| Track gauge | 570/810 mm |
| Working Pressure | P1=P2=17.2MPa |
| Flow rate | P1=P2=10.5 L/Min |
| AUX 1 Pressure/ Flow rate | 17.2 MPa/21 L/Min |
| Arm length | 900 mm |
| Boom length | 1450 mm |
| Max. lifting height of the dozer blade | 215 mm |
| Steering head angle | 55°(L)/55° (R) |



*Specifications are subject to change without prior notice .



CE EAC MINI EXCAVATOR

GUANGXI YUCHAI EQUIPMENT TECHNOLOGY CO., LTD.

Address: Yuchai Engineering Machinery Industry Center, Luchuan, Guangxi, China
 Email: dig@yuchai.cn, ychi-export@yuchai.cn | Website: www.yuchaicm.com
 Tel: +86-775-3223503 | Fax: +86-775-3223503



Facebook

Machine weight : 1050 kg | Engine model : Kubota D722
 Bucket capacity: 0.02~0.026 m³ | Engine power : 10.2 kW/2500 rpm
 Overall dimensions (L x W x H): 2985mm x 750mm x 2290 mm

U10

Equipment

- ▶ Standards and requirements for special equipment vary by country.
- ▶ For more details on equipment options, please feel free to contact us.

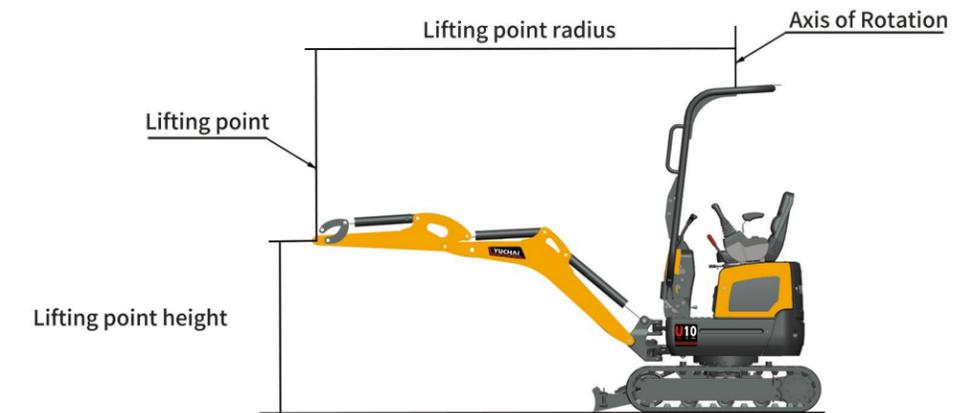
| Component Part | Description | Standard | Optional |
|------------------|---------------------------|----------|----------|
| Protecting Frame | TOPS | • | |
| Working device | Hydraulic quick connector | | • |
| | 250 mm bucket | • | |
| | 356 mm bucket | • | |
| | 800 mm bucket | • | |
| | 900 mm standard arm | • | |
| | Hammer lines | • | |
| | Hydraulic hammer | | • |
| | Auger | | • |
| Under Chassis | 180 mm rubber track | • | |
| | 180 mm steel track | | • |
| | Telescopic chassis | • | |
| Hydraulic system | Traveling alarm | | • |
| | ISO/SAE switch | | • |
| Lighting | AUX1 | • | |
| | 1 boom LED work light | • | |
| Others | Extra counter-weight | | • |



U10 Max. digging radius-3395 mm (without quick coupler)

Standard Arm's Digging Force: 5.4 kN (market-leading performance)

- ▶ **Dual-arm versatility:** Standard/extended arm can meet the needs of different working conditions.
- ▶ **Key specs:** 0.026m³ bucket | 7.5~8.5 rpm swing | 10.4kN bucket digging force.
- ▶ **Robust construction:** The heavy-duty machine structure, engineered for China's demanding applications, handles North American and European job sites with ease.



| U10 Lifting Capacity Form | | | | | | | | | | kN (ton) | |
|---------------------------|------------------------------|-----------|-----------|----------------------------|-----------|-----------|-----------------------------|-----------|-----------|----------|--|
| Lift Point | Lifting point radius (1.5 m) | | | Lifting point radius (2 m) | | | Lifting point radius (max.) | | | — | |
| | Over-front | | Over-side | Over-front | | Over-side | Over-front | | Over-side | — | |
| Height | Blade Down | Blade Up | | Blade Down | Blade Up | | Blade Down | Blade Up | — | — | |
| 2.0 m | — | — | — | 1.8(0.18) | 1.8(0.18) | 1.6(0.16) | — | — | — | | |
| 1.0 m | 3.0(0.30) | 2.7(0.27) | 2.3(0.23) | 2.3(0.23) | 1.8(0.18) | 1.5(0.15) | — | — | — | | |
| 0.5 m | 4.2(0.42) | 2.5(0.25) | 2.1(0.21) | 2.7(0.27) | 1.7(0.17) | 1.4(0.14) | 1.5(0.15) | 0.9(0.09) | 0.8(0.08) | | |
| 0 m | 4.0(0.40) | 2.3(0.23) | 2.0(0.20) | 2.5(0.25) | 1.6(0.16) | 1.3(0.13) | — | — | — | | |
| -1.0 m | 2.5(0.25) | 2.3(0.23) | 2.0(0.20) | 1.7(0.17) | 1.5(0.15) | 1.3(0.13) | — | — | — | | |

Explain

The data contained in these tables represent the lifting capacity in accordance with ISO standard 10567. They don't include the weight of the bucket and correspond to 75% of the maximum static tipping load or 87% of the hydraulic lifting power. Data marked * are the hydraulic limits of the lifting power.