

# YC10

Crawler Hydraulic  
Excavator

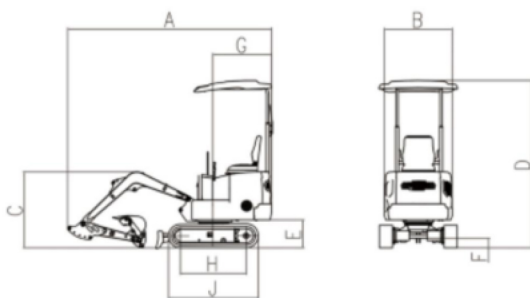
YC-10 mini excavator is small, flexible, powerful and reliable. It is widely used in vegetable greenhouses, orchards, nurseries, landscaping, interior decoration and other agricultural, municipal construction and other fields.



## Specifications

|                        |               |                                  |       |
|------------------------|---------------|----------------------------------|-------|
| Operating weight (T)   | 0.97          | Bucket capacity(m³)              | 0.022 |
| Engine model           | KOOP KD192F-1 | Fuel tank capacity (L)           | 5.5   |
| Rated power (kw/r/min) | 7.0/3000      | Hydraulic oil tank capacity (L)  | 9.4   |
| Max.flow (L/min)       | 18            | Max. climbing degree (%)         | 58    |
| Working pressure (Mpa) | 16            | Average grounding pressure (Kpa) | 28    |
| Travel speed (km/h)    | 1.9           | Arm digging force (KN)           | 5.2   |
| Swing speed (r/min)    | 11.5          | Bucket digging force (KN)        | 7.2   |

| Dimensions                            | (MM)    |
|---------------------------------------|---------|
| A-Overall length (mm)                 | 2976    |
| B-Overall width (mm)                  | 840/880 |
| C-Overall height (to top of boom)(mm) | 1110    |
| D-Overall height (to top of cab)(mm)  | 2225    |
| E-Counterweight ground clearance(mm)  | 370     |
| F-Min. ground clearance (mm)          | 132     |
| G-Tail swing radius (mm)              | 815     |
| H-Track ground length(mm)             | 900     |
| J-Track length (mm)                   | 1233    |
| K Track gauge (mm)                    | 660     |
| L-Track width (mm)                    | 840     |
| M-Track shoe width (mm)               | 180     |



| Working Range                             | (MM) |
|---|------|
| O-Max. digging height (mm)                | 2585 |
| P Max. dumping height (mm)                | 1715 |
| Q-Max. digging depth (mm)                 | 1520 |
| R-Max. vertical wall digging depth (mm)   |      |
| T-Max. digging reach (mm)                 | 3210 |
| U Max. digging reach at ground level (mm) | 3125 |

