

EXCALIBUR

X380 HYDRAULIC CRAWLER EXCAVATOR

Precision-built for pros who
demand more from their machines.



1300 039 225

18A TREFOREST DRIVE
CLAYTON VIC 3168
ABN 85 682 266 404

EXCALIBURMACHINERY.COM.AU

EXCALIBUR**X380 HYDRAULIC CRAWLER EXCAVATOR**

The Next Level of Performance.

Easy-access cabin.

Air-conditioned driver cabin for comfortable all-weather ops.

High-strength cabin meets ROPS and TOPS standards for greater operator safety.

LED work light for more brightness at night work.



Colour monitor – realization of operator's convenience.



The trusted Kubota engine delivers industry-leading reliability, fuel efficiency, and smooth performance in every application.

**X380 HYDRAULIC CRAWLER EXCAVATOR****TECHNICAL SPECIFICATIONS****ENGINE**

| | |
|-----------------|---------------------------------|
| Model | Kubota/D1703 |
| Type | No.3 cylinders Direct injection |
| No. of cylinder | 3 |
| Bore and stroke | 87mm×92.4mm |
| Displacement | 1.647L |
| Power output | 18.5kW/2200rpm |

DIGGING FORCE (ISO6015) (KN)

| | |
|----------------------|--------|
| Boom length | 2540mm |
| Arm length | 1400mm |
| Bucket digging force | 30.4kN |
| Arm digging force | 18.2kN |

REFILLING CAPACITIES AND LUBRICATIONS

| | |
|--------------------|------|
| Fuel tank | 50L |
| Cooling system | 7L |
| Engine oil | 6.7L |
| Hydraulic oil tank | 40L |
| System Capacity | 40L |

BUCKET

| | |
|-----------------|--------------------|
| Type | Standard |
| Bucket capacity | 0.12m ³ |
| Bucket width | 650mm |

HYDRAULIC SYSTEM

| | |
|---------------------|-----------------------|
| Main Valve | Hengli |
| Pump | Hengli |
| Type | Variable plunger pump |
| Max. discharge flow | 96.8L/min |

OPERATING WEIGHT AND GROUND PRESSURE

| | |
|------------------|--------|
| Shoe width | 300mm |
| Ground pressure | 32kPa |
| Operating weight | 3800kg |

SWING SYSTEM

| | |
|------------------|----------|
| Swing motor | Hengli |
| Swing motor type | - |
| Swing speed | 0-9r/min |

X380 HYDRAULIC CRAWLER EXCAVATOR



TECHNICAL SPECIFICATIONS (CONTINUED)

SCOPE OF WORK (MM)



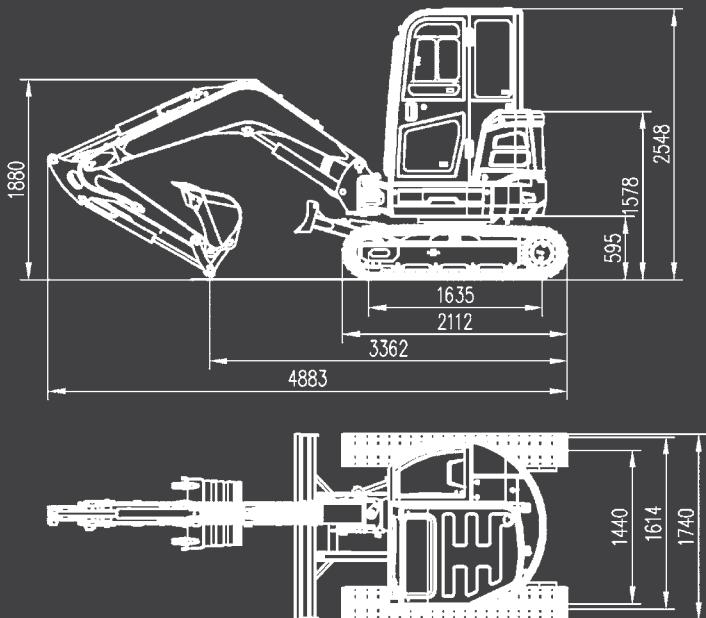
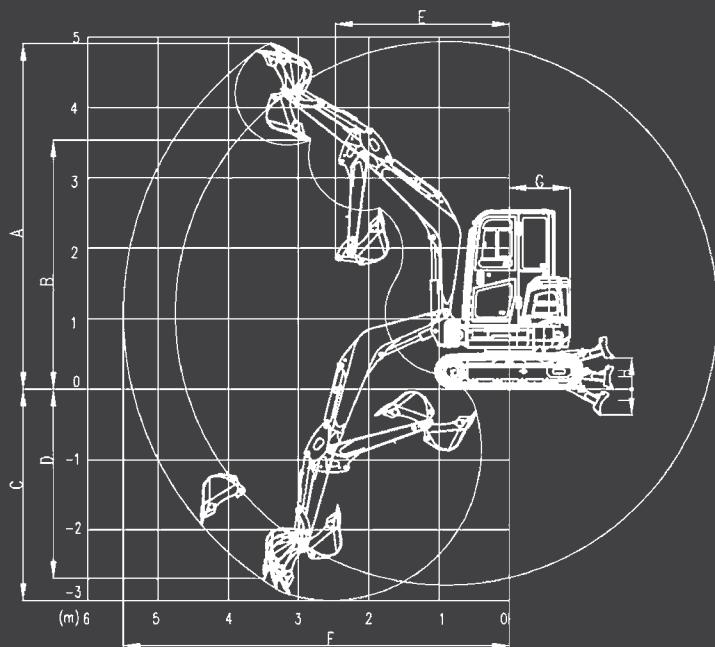
| | |
|--|------|
| A Max. digging height | 4910 |
| B Max. dumping height | 3545 |
| C Max. digging depth | 3075 |
| D Max. vertical digging depth | 2640 |
| E Max. Depth cut for 2500mm Level Bottom | - |
| F Max. digging distance | 5500 |
| G Max. digging radius at ground level | 5345 |
| H Blade Max. lifting height | 375 |
| I Blade Max. depth of cutting | 370 |

SIZE DIMENSIONS (MM)



Arm Length 1400mm

| | |
|--|------|
| A Overall length | 4880 |
| B Ground contact length (Transportation) | 3360 |
| C Overall height (to top of boom) | 1880 |
| D Overall width | 1740 |
| E Overall height (to top of cab) | 2550 |
| F Counter weight ground clearance | 595 |
| G Ground clearance | 295 |
| H Tail swing radius | 860 |
| I Crawler wheel base | 1670 |
| J Track length | 2155 |
| K Track gauge | 1440 |
| L Track width | 1740 |
| M Shoe width | 300 |
| O Bonnet height | 1550 |
| P Revolving frame width | 1550 |
| Q Distance from swivel center to tail | 860 |



DISCLAIMER: Specifications, features, and availability may vary by model and are subject to change without notice. Images are for illustrative purposes only. Actual product may differ. Performance may vary depending on application, conditions, and operator skill. Always operate machinery in accordance with safety guidelines and local regulations.