



# CARTER CT80

## Crawler Excavator



CARTER Build Excavators that Perform.  
The Carter Range of Excavators Represent Top Quality & Value  
An Extremely Durable Machine.





*Carter Are Quality Excavators Using The Best Components*

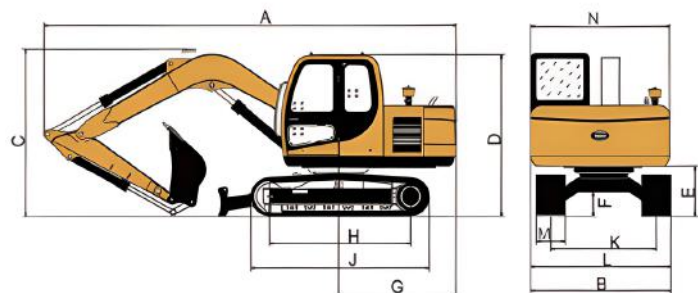
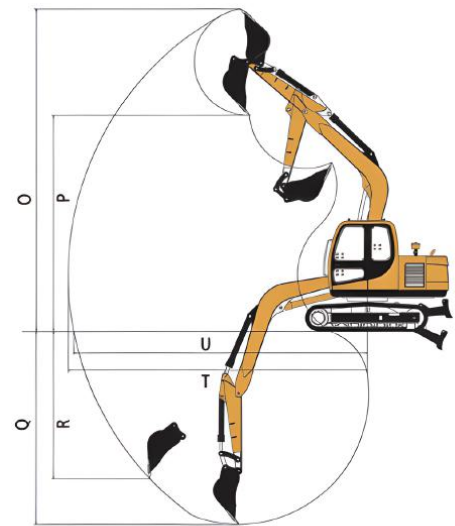
# CARTER CT80 Crawler Excavator



| Specifications              | CT80                |
|-----------------------------|---------------------|
| Operating Weight            | 8.08 Tonne          |
| Bucket Capacity             | 0.32 m <sup>3</sup> |
| Engine Model                | YANMAR 4TNV98T      |
| Rated Power                 | 56.5/2200 kw/r/min  |
| Max. Flow                   | 171.6 L/min         |
| Working Pressure            | 28 Mpa              |
| Fuel Tank Capacity          | 135 Litres          |
| Hydraulic Oil Tank Capacity | 130 Litres          |
| Travel Speed                | 3.4/5.2 km/h        |
| Swing Speed                 | 11.5 r/min          |
| Max. Climbing Degree        | 70%                 |
| Arm Digging Force           | 38 KN               |
| Bucket Digging Force        | 56 KN               |
| Average Grounding Pressure  | 40 Kpa              |

| Overall Dimension                   | CT80    |
|-------------------------------------|---------|
| A - Overall Length                  | 6245 mm |
| B - Overall Width                   | 2250 mm |
| C - Overall Height (to top of boom) | 2500 mm |
| D - Overall Height (to top of cab)  | 2600 mm |
| E - Counterweight Ground Clearance  | 820 mm  |
| F - Min. Ground Clearance           | 403 mm  |
| G - Tail Swing Radius               | 1870 mm |
| H - Track Ground Length             | 2200 mm |
| J - Track Length                    | 2785 mm |
| K - Track Gauge                     | 1800 mm |
| L - Track Width                     | 2250 mm |
| M - Track Shoe Width                | 450 mm  |

| Working Range                          | CT80    |
|--|---------|
| O - Max. Digging Height                | 7130 mm |
| P - Max. Dumping Height                | 5010 mm |
| Q - Max. Digging Depth                 | 4020 mm |
| R - Max. Vertical Wall Digging Depth   | 3310 mm |
| T - Max. Digging Reach                 | 6385 mm |
| U - Max. Digging Reach at Ground Level | 6245 mm |



6A Sloper Avenue  
Frankton, Hamilton 3204

hamiltondiggers@gmail.com  
www.carterexcavators.co.nz

021 1154 722





*Reliable Machine With Low Energy Consumption  
Perfect For New Zealand's Tough Conditions*

# CARTER CT80 Crawler Excavator

Introducing The CARTER CT80 Powerd with a 56kw Yanmar Turbo-Charged Engine. With Reinforced Structural Components & Working Devices.  
Flexiable Operation & Convenient Maintenance.

All CARTER Excavators are ISO Control Pattern with an Extremely Smooth and Powerful Hydraulic System that has Proven Reliability.  
Track slew lift boom croud all simultaneously and without hesitation. Computer controlled flow adjustment

- **Operating Weight: 8.0 Tonne**
- Genuine Yanmar 4TNV98T Turbo-Charged Engine
- Hydraulic Quick Hitch
- Load Sensing Hydraulics
- KYB Final Drive Motor, Slew Motor & Control Valves
- Push Button Start
- Air Conditioning, Heater, Windscreen Wiper, Radio with Bluetooth and USB
- Enclosed ROPs Cab, Adjustable Luxury Seat
- Dual Auxilliary Hydraulics Standard
- Fire Extinguisher & Glass Breaker
- LED Work Lights
- Tool Kit, First-Service Filters & Oil Supplied

Rubber Track Pads are an available extra by order, not included in this price.

3 Year/3000 Hour Manufacturers Warranty  
5 Year/5000 Hour Limited Warranty

## PACKAGE DEAL AVAILABLE

Rock/Digging Bucket  
Tilt Hitch  
Hydraulic Quick Hitch



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# ATTACHMENTS AVAILABLE



Ripper



Post Driver



Stump Grinder



Shears



Grab Bucket



Weed Rake



Hedge Trimmer



Tree Saw



Rock Breaker



Bucket

PROUDLY  
NEW ZEALAND  
OWNED  
& OPERATED



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