



# CARTER CT16

## Mini Excavator



Discover the CARTER CT16 Zero Tail Swing Mini Excavator





*Carter Are Quality Excavators Using The Best Components*

# CARTER CT16

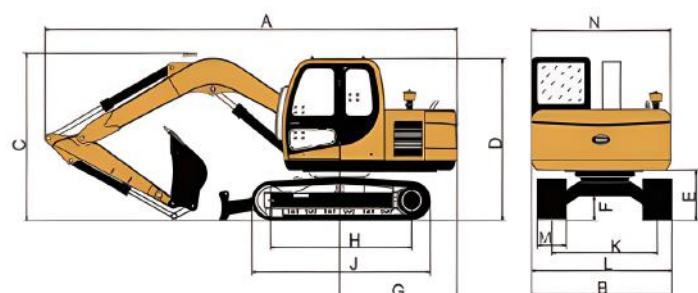
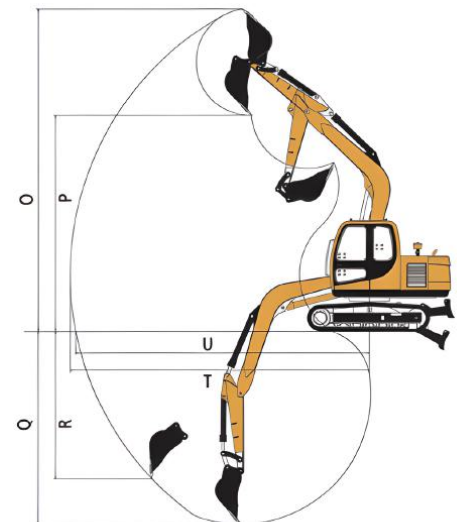
## Mini Excavator



Specifications	CT16
Operating Weight	1.75 Tonne
Bucket Capacity	0.04 m <sup>3</sup>
Engine Model	YANMAR 3TNV76
Rated Power	14.1/2400 kw/r/min
Max. Flow	44 L/min
Working Pressure	21 Mpa
Fuel Tank Capacity	19 Litres
Hydraulic Oil Tank Capacity	21 Litres
Travel Speed	2.5/5 km/h
Swing Speed	9.5 r/min
Max. Climbing Degree	58%
Arm Digging Force	10.2 KN
Bucket Digging Force	14.8 KN
Average Grounding Pressure	28 Kpa

Overall Dimension	CT16
A - Overall Length	3707 mm
B - Overall Width	990-1320 mm
C - Overall Height (to top of boom)	1170 mm
D - Overall Height (to top of cab)	2424 mm
E - Counterweight Ground Clearance	484 mm
F - Min. Ground Clearance	175 mm
G - Tail Swing Radius	665 mm
H - Track Ground Length	1210 mm
J - Track Length	1588 mm
K - Track Gauge	760 mm
L - Track Width	990 mm
M - Track Shoe Width	230 mm

Working Range	CT16
O - Max. Digging Height	3327 mm
P - Max. Dumping Height	2323 mm
Q - Max. Digging Depth	2110 mm
R - Max. Vertical Wall Digging Depth	1600 mm
T - Max. Digging Reach	3947mm
U - Max. Digging Reach at Ground Level	3889 mm



6A Sloper Avenue  
Frankton, Hamilton 3204



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



021 1154 722



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

# CARTER CT16 Mini Excavator

Introducing the Cater CT16 Mini Excavator

- **Operating Weight: 1.75 Tonne**
- YANMAR 14.1kw Engine
- Option for an - Elite Twin Lock Tilt Hitch or Hydraulic Quick Hitch
- Rubber Track; With Blade
- Zero Tail
- Load Sensing Pump
- 2 Speed Final Drives
- Thumb Controls for the Dual Auxiliary
- LED Work Lights
- Tool Kit
- First-Service Filters & Oil Supplied



Experience the Exceptional Power and Versatility of the new Carter 1.69 CT16 Zero Tail Swing Mini Excavator.

Operating Weighing of 1.7 Tonnes, this Compact Machine is Equipped with a Reliable Yanmar Engine Delivering 14.7kw of Power. Featuring Eaton No-Maintenance Drive and Swing Motors, the CT16 Effortlessly Navigates Speeds from 2.5 to 5 km/h, Ensuring Efficiency on any Job Site.

With Advanced Italian Hydro-Flow Controls and Valves, as Well as a High-Performance Variable Displacement Pump, this Excavator is Engineered For Precision and Durability. The Expandable Tracks Adjust from 1000mm to 1350mm, Providing Stability in Various Terrains, While the Swing Boom Enhances its Maneuverability.

We also Provide First Service Parts, Tools, and a Grease Gun for your convenience.

With a 3-year/3000-hour Manufacturer Warranty and a 5-year/5000-hour Limited Warranty, you can Trust in the Durability of your Investment.

## **PACKAGE DEAL AVAILABLE**

Trench Bucket  
Rock/Digging Bucket  
Weed Bucket  
Hydraulic Quick Hitch or  
Elite 180° Twin Lock Quick Hitch  
Auxiliary Hydraulic Lines



6A Sloper Avenue  
Frankton, Hamilton 3204



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



021 1154 722



# ATTACHMENTS AVAILABLE



Ripper



Post Driver



Stump Grinder



Shears



Grab Bucket



Weed Rake



Hedge Trimmer



Tree Saw



Rock Breaker



Bucket

PROUDLY  
NEW ZEALAND  
OWNED  
& OPERATED



6A Sloper Avenue  
Frankton, Hamilton 3204



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



021 1154 722