**HONESTY CREATES THE FUTURE**
**QUALITY CREATES BRILLIANCE**

CARTIWELL

| Parameter Details (mm) | |
|---|---|
| Overall machine size (mm) | 2870*1000*2200 |
| Operating weight (kg) | 1200 |
| Track ground length (mm) | 1250 |
| Track width (mm) | 180 |
| **Performance parameter (mm)** | |
| Maximum digging depth (mm) | 1750 |
| Maximum unloading height(mm) | 1800 |
| Maximum excavation height (mm) | 2350 |
| Maximum Digging Radius （mm） | 2750 |
| Gradeability | 30° |
| Walking speed (kmyh) | 0-2.5 |
| Bucket digging force (kn) | 14 |
| Dozer Height (mm) | 300 |
| Bucket capacity (m°) | 0.025 |
| **Engine** | |
| Engine type | KOOP/B&S/KUBOTA D722 |
| Engine Cylinders | Single/Single/Tripple |
| Horsepower （HP） | 10/13.5/14 |
| Fuel Type | Diesel/Gasoline/Diesel |

CARTIWELL

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Note: ue to technological upgrades, the actual product maybediferent from what is shown. Diagrams, photos, and infor-mationare for reference only

**GET THE 1YR/1000HR FREE SERVICE**

**ORIGINAL CARTIWELL TOOL BAG**
For maximum performance durability and safety

## CARTIWELL ALL TERRAIN EXCAVATORS

# CW-13S

The powerful digging force of CARTIWELL CW-13S excavator helps you improve the working efficiency.



# SMALL MACHINE, BIG IMPACT

Compact Power for Every Project



Compact Design for Tight Spaces

Reliable Performance for Tough Job Sites

## THERMOVENT



### Cool Running, Hard Working

Our specially designed cooling system can keep the best working temperature of all core components and effectively prolong the service life of the engine and hydraulic system. The durable metal grille also provides excellent protection against debris and dust, reduces the frequency of cleaning and maintenance, and ensures long-term reliable cooling performance.

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## NARROW ACCESS?

## NO PROBLEM FOR CW-13S

## POWER THAT FITS ANYWHERE



# Product detail analysis



### HYDRAULIC CYLINDER

The thickened cylinder has strong digging force, comfortable operation and fatigue resistance.



### REINFORCED BUCKET

High-strength wear-resistant steel belt strengthens the steel plate at the cutting edge, providing excellent impact performance.



### RUBBER TRACKS

Durable rubber tracks provide excellent traction and stability in all kinds of terrain.




### OPEN CANOPY DESIGN

Providesexcellent visibility and acomfortable operating experience.



### COMFORTABLE OPERATION

Ergonomic seat, intuitive rocker control and hydraulic guide lock bring comfortable and efficient driving experience.



### POWERFUL ENGINE

Equipped with high-performance engine, it provides strong power, low fuel consumption and low emissions.





## Dozer blade

### Grade, Backfill & Clear in One Pass

Equipped with a multi-directional adjustable bulldozer, it can move vertically and horizontally, providing unparalleled flexibility for all your site preparation needs. Unlike the standard fixed blade, it allows you to tilt the blade to the left or right and adjust its height independently without constantly adjusting the machine position. This greatly reduces the leveling and backfilling time and enables you to complete more work in a shorter time.

## protective screening

### Full Protection Without Compromising Visibility

Equipped with a standard heavy-duty protective net, it can provide comprehensive protection for operators to prevent flying debris, falling rocks, branches and other job site hazards. This sturdy safety guardrail is made of high-strength impact-resistant steel wire mesh, which can withstand great pressure without bending or breaking.





## Easy Maintenance

### Service Made Simple, Performance Made Powerful

The large open engine compartment and removable side panels provide comprehensive access to all maintenance points, so that oil can be changed quickly, filters can be changed and routine adjustments can be made. Even inexperienced operators can confidently perform basic maintenance tasks, reducing your dependence on expensive professional service technicians.



**RELIABLE PRODUCT QUALITY AND AFTER-SALES SERVICE**

Ergonomic control levers and comfortable seat reduce operator fatigue. Even beginners can master it in minutes.



## Multi-Purpose Versatility

Quick-attach system allows fast switching between buckets, breakers, augers, grapples and other attachments for different jobs.