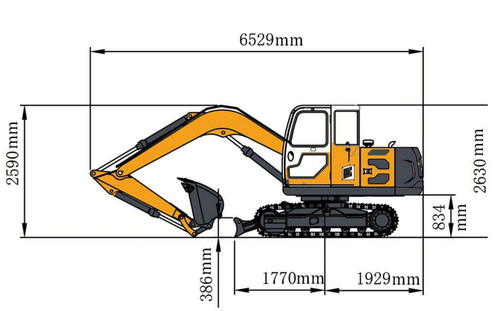
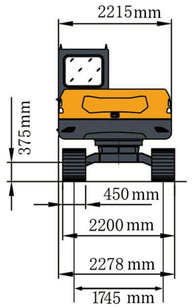
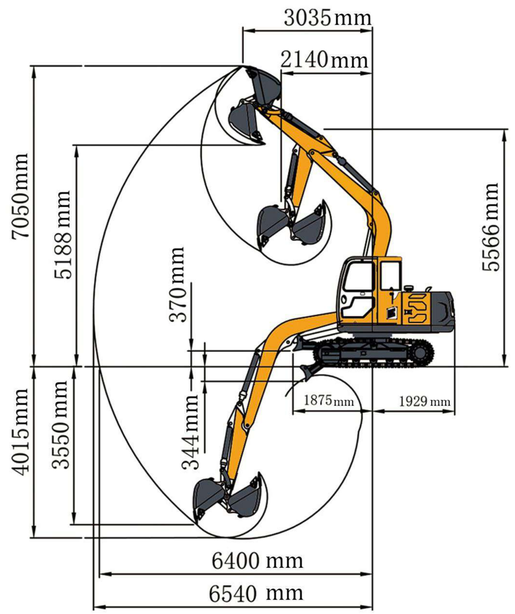
**HONESTY CREATES THE FUTURE**
**QUALITY CREATES BRILLIANCE**
**CARTIWELL**

# PRODUCT INFORMATION

| | | | |
|---|---|---|---|
| Bucket Capacity | 0.4m³ | Tail Swing Radius | 1929mm |
| Swing Speed | 0 - 12rmp | Max.Digging Height | 7050mm |
| Gradeability | 35° | Max.Dumping Height | 5188mm |
| Max.Bucket Digging Force | 58KN | Max.Digging Depth | 4015mm |
| Max.Arm Digging Force | 40KN | Max.Vertical Digging Depth | 3550mm |
| Engine Model | QSF2.8 | Max.Digging Radius | 6540mm |
| Power/revolution speed | 53/2200KW/rmp | Min.Swing Radius | 2140mm |
| System Pressure | 27.5MPa | Max.Dozer Blade Lifting Distance | 370mm |
| Length*Width*Height | 6529×2215×2630mm | Max.Dozer Blade Cutting Distance | 344mm |
| Cabin Height | 2630mm | | |
| Axle Base | 1745mm | | |
| Wheel(track) Distance | 1750mm | | |
| Minimum ground clearance | 375mm | | |




CARTIWELL

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Add: jining High-tech zone, shandong Province, China
Note: we 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

## CARTWELI EXCAVATOR

# CW-90

Super digging power and high-efficiency operation ability can easily cope with large-scale earthwork and heavy work tasks.



# CW-90 - HIGH WORKING EFFICIENCY







**Precision welding, firm structure without falling off.**

CW-90

## hydraulic pressure system

Hydraulic components, such as hydraulic pump and hydraulic cylinder, have excellent performance, which can transmit power stably and efficiently, making all actions of the excavator (such as boom lifting, arm extension and bucket digging, etc.) smooth and powerful, and improving the fluency and efficiency of the operation.



The maintenance entrance is convenient to open at any time to check the internal situation of the equipment, and timely inspect, maintain and troubleshoot the excavator.



The bucket has a large capacity and a large amount of single excavation, reducing the number of operation cycles; And the working device has fast action speed and large rotation angle.



# Crawler excavator: **Wide operating range**

**powerful**
**creativity**
**security**

With the reasonable design of boom and bucket arm, the excavator has a large working radius and excavation depth, which can meet the requirements of excavation and loading under various working conditions, and can complete tasks efficiently in the scenes of site leveling, foundation pit excavation and material handling. The hydraulic system is accurately matched with the engine, and the operation response is rapid. The driver can accurately control the action of the excavator to achieve fine operations, such as in some projects that require high excavation accuracy.





**CW-90**

*CARTIWE





PLUS

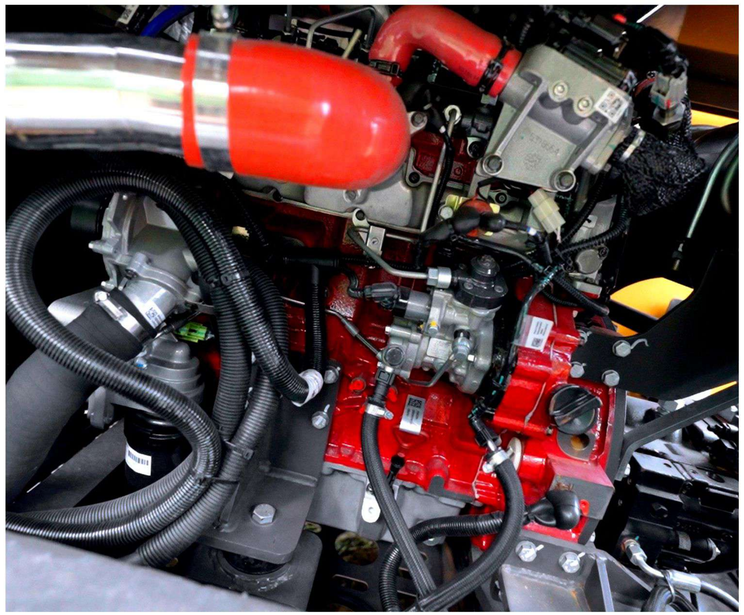
## Adapt to complex terrain

The driving motor provides enough torque, adopts special sealing and protection design, can effectively prevent dust, and the contact area between the crawler chassis and the ground is large, ensuring the stability of operation.



## Folding glass window*

Expand the driver's front vision when opening, facilitate accurate operation and promote indoor and outdoor air circulation. When closed, it can effectively isolate external dust and noise and create a comfortable operating environment for drivers.



## Fuel economy*

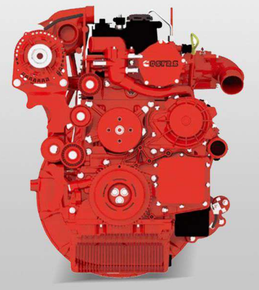
Cummins QSF2.8 65 engine is famous for its reliability and high efficiency, and it can output stable and strong power. It can continuously provide sufficient torque to ensure the efficient operation of the excavator and greatly improve the construction efficiency. The advanced fuel injection technology and combustion optimization design can accurately control the fuel injection quantity, make the fuel burn fully, reduce fuel consumption and save operating costs, which is especially suitable for long-term continuous operation.



# ENGINE:

## Cummins QSF2.8 65







The cab is spacious and equipped with ergonomically designed seats, which can effectively reduce the fatigue caused by long-term operation; It is also equipped with advanced shock absorption and noise reduction technology to reduce the influence of noise and vibration on drivers.

1. Wrist control lever
2. Reclining seat
3. A flat floor