

Heavy Duty Rock Bucket 1.5 CBM for 30 Ton Excavator Mining Quarry Bucket Attachment

Our Product Introduction

for more products please visit us on excavatorlongarm.com

Basic Information

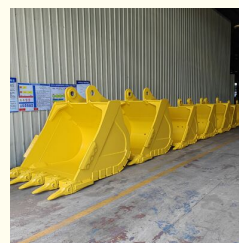
- Place of Origin: Guangdong, China
- Brand Name: ZHONGHE
- Certification: CE
- Model Number: YSD001
- Minimum Order Quantity: 1 piece
- Price: \$2500/pieces
- Packaging Details: Wooden case
- Delivery Time: 5-8 work day
- Payment Terms: T/T
- Supply Ability: 50 Piece/Pieces per Month



Product Specification



More Images



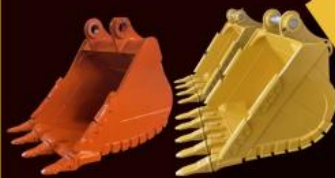
Product Description

Our Product

**BETTER EQUIPMENT
BETTER WORK**



Excavator Rock Bucket



Rock Bucket Customization

- *Applicable for all brand excavator.
- *Color, Capacity, material can do according to you.
- *Made of Q355B and NM400 steel with good strength and rigidity.



ZHONGHE MACHINERY

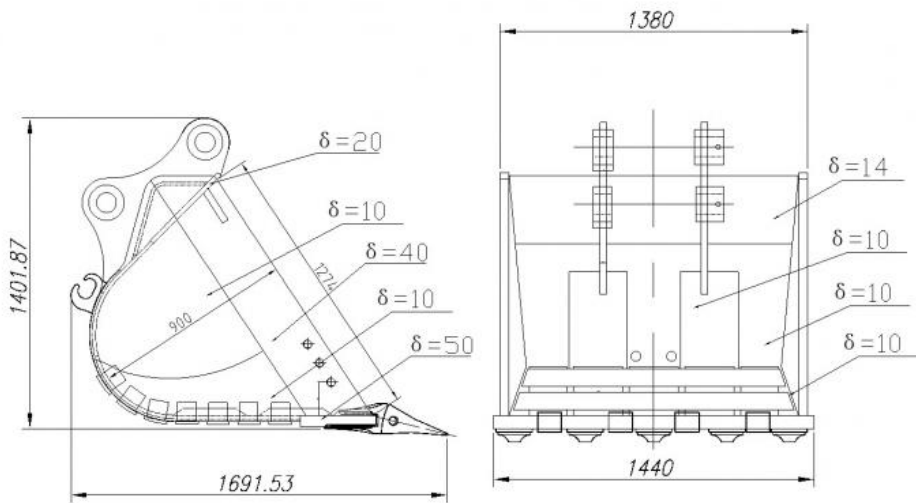


ZHONGHE Product Advantages

- 1. Fashionable style
- 2. Professional Team
- 3. Quality control
- 4. Moderate price
- 5. CE certification
- 6. Promptly answer
- 7. Patented technology
- 8. Enrich production experience



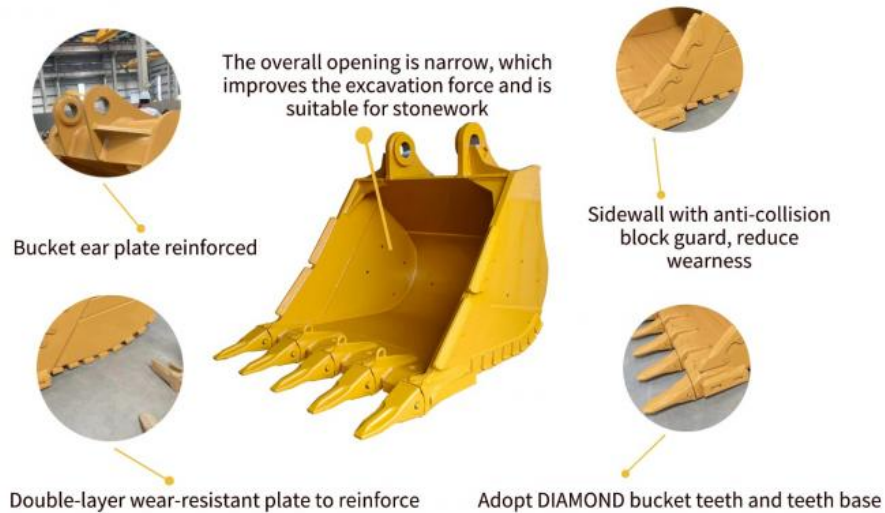
1.5M³ Rock Bucket



Bucket capacity (M3)	excavator model (Ton)	weight (KG)
0.8m3	18-20T	860kg
1.2m3	20-22T	1200kg
1.3m3	22-25T	1300kg
1.4-1.7m3	30-35T	1850kg
1.8m3	35-38T	2000kg
2-2.5m3	40-45T	2500kg
2.6-2.7m3	45-50T	3000kg
3-3.3.8m3	50-90T	6000kg
4-4.5m3	70-90T	854800kg



Advantages of Rock Bucket



Advantages

1. Rugged Build Quality: Crafted from high-strength steel for exceptional durability and resilience.
2. Precision Digging Teeth: Designed with precision-engineered teeth for effective penetration in rocky conditions.
3. Diverse Sizing Options: Available in multiple sizes to meet the specific needs of various excavators.
4. Optimized Weight Distribution: Ensures balanced weight distribution for improved digging stability.
5. Enhanced Load Capacity: Designed to carry heavier loads, boosting overall efficiency.
6. Wear-Resistant Coating: Features a special coating to protect against wear and corrosion.
7. Fast Attachment Mechanism: Quick-connect mechanism allows for rapid changes between buckets and attachments.

Difference kinds of rock bucket



Suitable application of rock bucket

- Mining Works: A great fit for mining locations loaded with rock and stony ground.
- Demolition Jobs: Excellent for fracturing and hauling away rock, concrete and rubble during demolition.
- Building Sites: Built to tackle heavy-duty excavation and removal of hard, compacted materials.
- Stone Quarries: Optimized to extract stone efficiently in quarrying operations.
- Terrain and Landscaping: Dependable for large landscaping jobs that involve moving rock and reshaping ground.





Why our heavy-duty rock bucket outperforms the rest

Quality welding makes all the difference. Before welding, we carefully prepare bevels on every plate. Most welding equipment can only achieve roughly 3 mm penetration. Since our steel plates are at least 8 mm thick, edge beveling ensures the weld fully penetrates through the joint. This avoids weak fusion and greatly reduces the chance of cracking under heavy working loads.

Our (mechanical beveling)



VS

Other factories (manual bevel)



The backplate is the backbone of the excavator bucket

1.Strong structural support

The reinforced backplate delivers reliable structural strength, so the bucket can reliably carry extreme loads.

2.Enhanced service life

We select premium steel for this component. It resists abrasion and impact, slowing wear and extending the bucket's working life.

3.Even load distribution

It spreads pressure and impact evenly across the whole bucket, protecting other parts from premature failure caused by concentrated stress.

4.Stable and efficient digging

A properly engineered, thickened backplate keeps the bucket stable during operation, improving both control and excavation efficiency.

WHY CHOOSE US

ZHONGHE triple quality control system

1.The first system is the technical design drawing review mechanism.

2.The second system is the semi-finished product review mechanism.
(each process has a detection testing for the previous process)

3.The third system is the finished product testing.

(Before painting, the overall inspection is carried out to check whether the design size matches the welding size, and whether the installation size meets the design requirement.)

To sum up, every single ZHONGHE product has been passed the above three-stage inspection system to ensure that is qualified before shipping.



Accuracy Testing



Weld Bead Testing



Testing Before Send Out



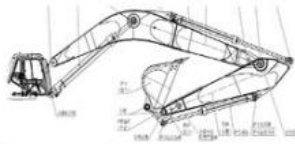
Operation Testing



Post-welding Testing



Draw design



1

machining



3

Bending



5

Assemble



7

Spray painting



9

Container loading



CNC Cutting



2

Edge Milling



4

Welding



6

Polishing



8

Quality test



10

Production Process



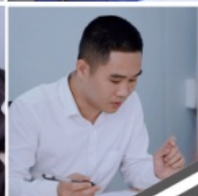
Kaiping Zhonghe Machinery Manufacturing Co., Ltd. is located in the Cuishanhu New District, a first-class provincial industrial park in Kaiping City, Jiangmen, Guangdong Province. We are a comprehensive enterprise integrating research and development, manufacturing, and sales. Driven by professional expertise and innovative design, the company continuously develops high-tech products that meet market demands, consistently leading the industry.

Currently, the company employs over 100 staff members, including 30 senior technical talents, and has achieved an annual production capacity of 600 sets of various mechanical arms. Our facility features over 18,000 square meters of standardized steel-structure workshops equipped with a wide range of high-precision processing machinery. This includes plasma and CNC flame cutting machines, advanced edge milling machines, high-precision floor-type boring mills, vertical boring mills, large-scale lathes and drilling machines, a massive shot-blasting workshop, a stress-relief workshop, large plate rolling rolls, and a high-purity mixed gas supply station.

团队风采 Our Team

千人同心 则得千人之力 万人异心 则无一人之用

The power of knowledge, the power of the power of unity and dedication, we will gets.



SHIPPING & PACKAGE



Package

Bubble bag packing for most products;
Wooden case for little products, like buckets;
Iron frame support for boom arms.
The accessories and package of excavator long boom arm are subjected to our final confirmation.



Exhibition



CERTIFICATIONS



PRODUCT CATEGORY



Rock Bucket



Standard Bucket



Tilt Bucket



Ditch Cleaning Bucket



Skeleton Bucket



Rock Ripper

HOT CUSTOMIZED PRODUCTS

Goods that people like to customize



Long Reach Excavator Boom

- Long Reach Boom /
- Three Sections Demolition Arm /
- Demolition Extension Arm /

[Customize now](#)



Demolition Boom

- Long Demolition Boom /
- Super Long Demolish Distance /
- Safe Demolition /

[Customize now](#)



Telescopic Boom

- Three-stage Extension /
- Super Long Control Distance /
- Flexible Expansion /

[Customize now](#)



Bucket

- Replaceable Fork Tines /
- Heavy Durable Bucket /



Wood Grabber

- Mechanical Hydraulic Shear /
- Excavator Rotating Grapple /





FAQ



1. Who are we?

We are based in Guangdong, China, start from 2018, sell to Southeast Asia(40.00%), Mid East(10.00%), North America(10.00%), South Asia(8.00%), Eastern Europe(8.00%), Oceania(8.00%), Eastern Asia(5.00%), Africa(5.00%), South America(4.00%), Northern Europe(2.00%). There are total about 51-100 people in our office.

2. How can we guarantee quality?

Always a pre-production sample before mass production;
Always final inspection before shipment;

3. What can you buy from us?

Excavator Long Reach Boom, Excavator Telescopic Arm, Excavator Demolition Arm, Excavator Grapple, Excavator Bucket

4. Why should you buy from us not from other suppliers?

With more than 60 employees, it has its own unique research and development team in more than 10000 square meters of steel structure standardized plant. The annual production of various arms is up to 600 sets, and various buckets are 6000 pieces.

5. What services can we provide?

Accepted Delivery Terms: FOB, CIF, EXW, CIP;
Accepted Payment Currency: USD, CNY;
Accepted Payment Type: T/T;



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