

Clamshell Grab Bucket 0.4-1.5 CBM for 30 Ton Excavator Shell Bucket for Dredging Sand Mud and Bulk Handling

Our Product Introduction

for more products please visit us on excavatorlongarm.com

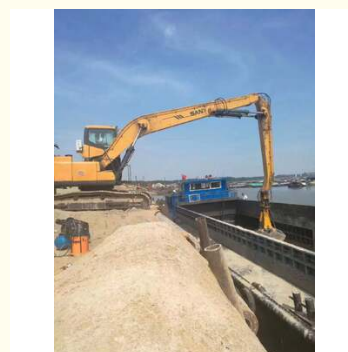
Basic Information

- Place of Origin: Guangdong, China
- Brand Name: ZHONGHE
- Certification: CE
- Minimum Order Quantity: 1 piece
- Price: \$3300/pieces
- Packaging Details: Wooden case
- Delivery Time: 5-10 work day
- Payment Terms: T/T
- Supply Ability: 50 Piece/Pieces per Month

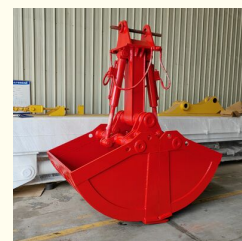
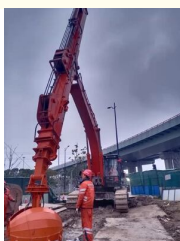


Product Specification

- Product Name: Excavator Clamshell Bucket
- Material: Q355B+NM400
- Bucket Capacity: 0.4-1.5cbm
- Suitable Machine: 10-30 Ton
- Color: As Customer Requirements
- Warranty: 3 Months
- Application: Crawler Excavator
- Weight: 900KG
- Condition: 100%New
- Quality: High-Quality
- Packing: Wooden Case



More Images



Product Description

Our Product

BETTER EQUIPMENT BETTER WORK



PRODUCT DESCRIPTION

Excavator Clamshell Bucket

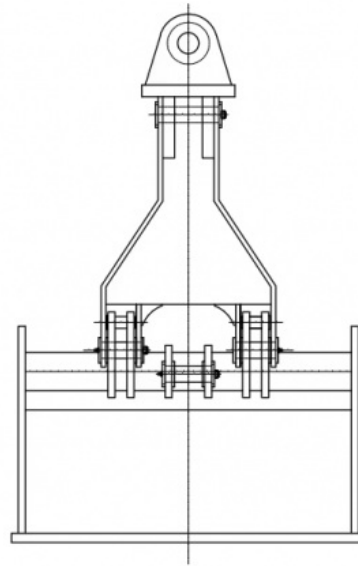
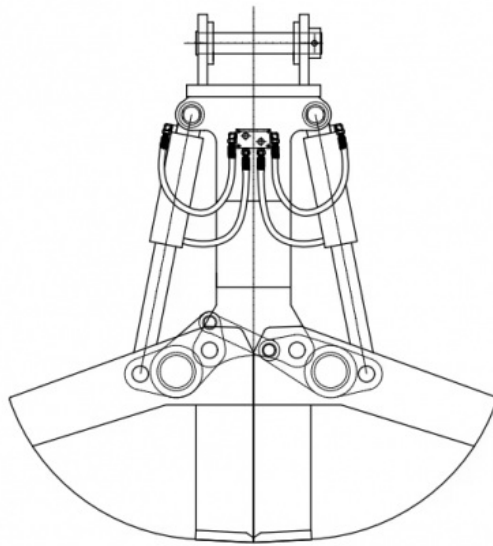


Clamshell Bucket Customization

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

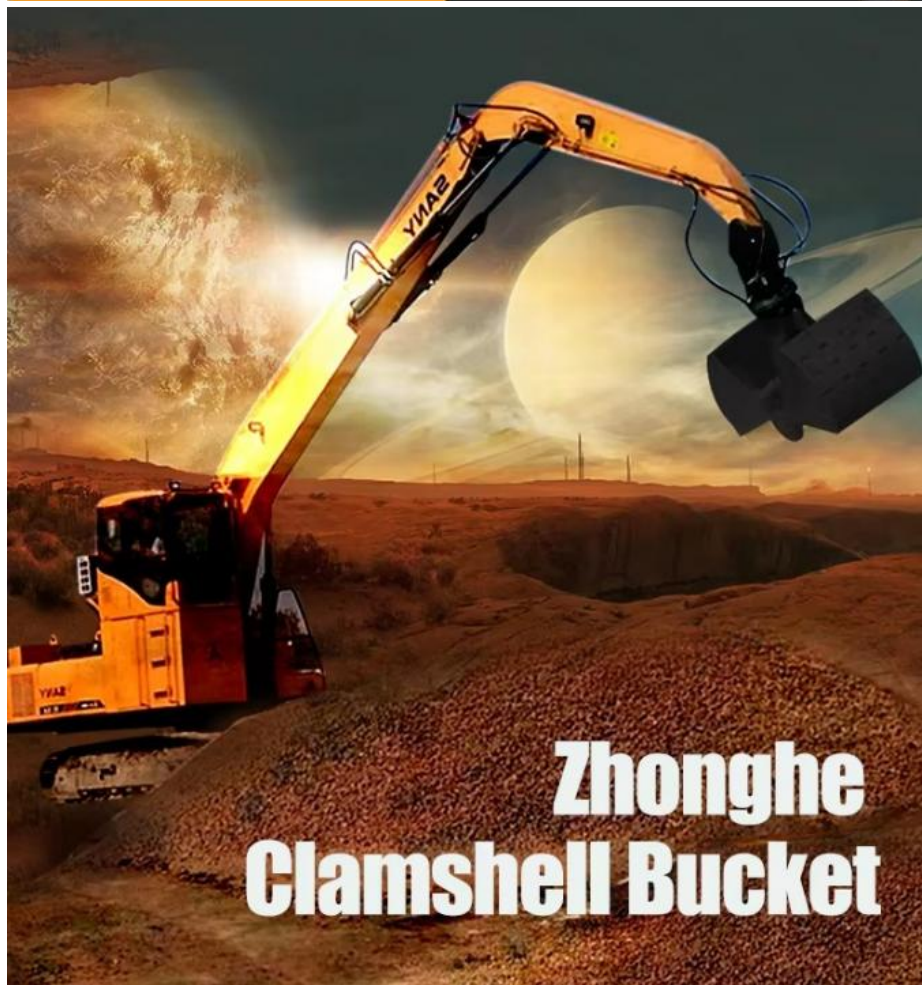


PRODUCT DESCRIPTION



Clamshell Bucket				
Suitable Excavator / ton	7-11t	12-18t	18-25t	26-35t
Weight / kg	800	1200	2000	2300
Opening / mm	1000	1500	2200	2300
Working Pressure / bar	180	210	250	250
Set Up Pressure / bar	250	290	320	340
Working Flow / lpm	190	210	220	250

PRODUCT DESCRIPTION



Zhonghe Clamshell Bucket

About Clamshell Bucket

The clamshell bucket opens downward and has a large capacity, which allows a large amount of material to be loaded.

It consists of three parts: the main connecting frame, the bucket flaps, and the hydraulic cylinder.

The excavator provides power, pressure, and flow to drive the hydraulic cylinder.

The opening and closing reciprocating motion of the bucket is achieved through the extension and retraction of the hydraulic cylinder. Therefore, the structure of the bucket is very simple.

PRODUCT ADVANTAGES



Advantages of Clamshell bucket

- 1.Simple design, more stable and lighter
- 2.Grease can be added to ensure flexible operation
- 3.Double cylinder design reduce failure.
- 4.Arc-shaped design enhance loading and unloading efficiency
- 5.Teeth base is made of wear-resistant material, which longer service life

Excavator ClamShell Bucket

Zhonghe Advantages



Customization

We offer custom clamshell buckets. You may select rotating or non-rotating versions, choose your preferred paint colour, and decide whether to fit teeth. Both single-cylinder and double-cylinder designs are available. We can also adjust the bucket volume and opening size to suit your working conditions.



Customization:

- *Rotate
- *Color
- *Teeth
- *Cylinder
- *Volumn
- *Opening angle

Two types of clamshell bucket



Normal Clamshell Bucket



Toothed Clamshell Bucket



WHY CHOOSE US

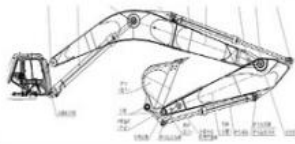
ZHONGHE triple quality control system



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.



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

COMPANY PROFILE





We are **Zhonghe Machinery Manufacturing Co.,Ltd**, located in Kaiping, Guangdong, a fully integrated manufacturer dedicated to the research, design, production and global sales of excavator attachments.

Our modern steel-structure workshop is fitted with a complete set of advanced equipment, including CNC flame cutters, heavy-duty boring mills, plate rolling machines and stress-relieving facilities. This robust hardware guarantees reliable fabrication and enables us to handle large custom orders with consistent quality.

Supported by an experienced in-house engineering team, we adopt both 2D and 3D assisted design together with structural simulation and load calculation. With more than one hundred technical patents, we can validate every solution to perfectly match your excavator and site requirements.

Our comprehensive product portfolio covers sliding booms, long-reach booms, rock booms, demolition booms, excavator grabs, quick couplers and various buckets. This allows our overseas partners to source multiple attachments from one supplier.

We carefully select high-strength steel such as Q355B and Q690, and implement strict welding, non-destructive testing and load verification for every finished item. Before shipment, each product undergoes a full inspection to confirm performance and durability.

With export experience across more than sixty countries, we provide end-to-end technical support, detailed drawings, inspection photos and dependable after-sales service. Whether for dredging, deep foundation works, demolition or earthmoving, we deliver custom-built attachments to help your projects run smoothly.

Design Department



Production Department



Sales Department



CERTIFICATE



PACKING & DELIVERY





FedEx
Federal Express

DHL
EXPRESS



TNT

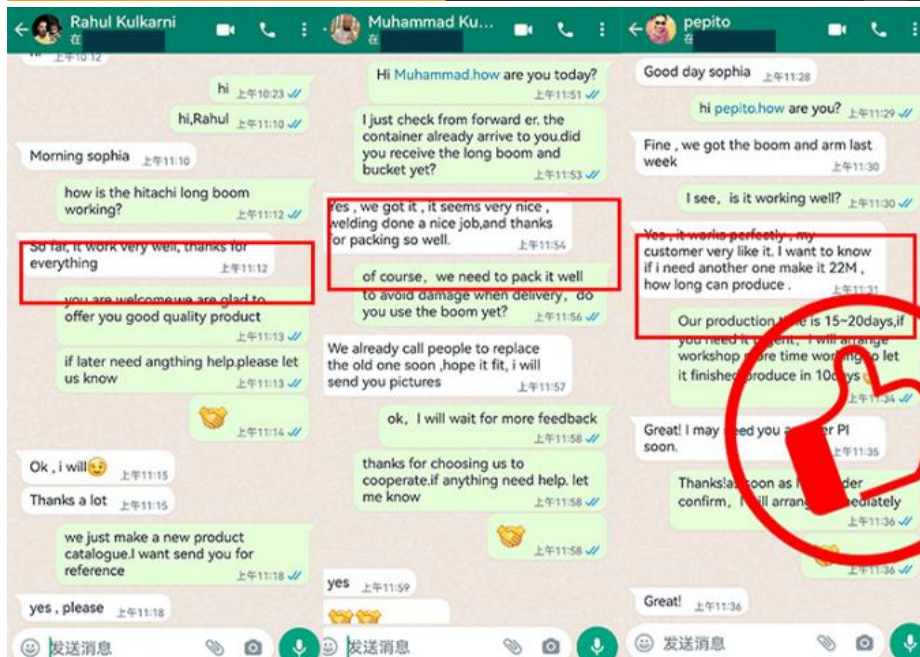
EMS

WORRY-FREE SHIPPING

We provide a full range of shipping methods for worry-free shipping.



CUSTOMER FEEDBACK



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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