

Excavator Attachment Clamshell 10m 12m Three-section Telescopic Arm Long Reach Boom and Arm Suitable for 10-15ton Excavator

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: SSB001
- Minimum Order Quantity: 1 piece
- Price: \$10800/pieces
- Packaging Details: Bubble bag packaging
- Delivery Time: 25-30 work day
- Payment Terms: T/T
- Supply Ability: 5 Piece/Pieces per Month

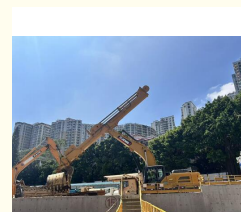


Product Specification

- Brand Name: Zhonghe
- Part Name: Excavator Telescopic Boom Arm
- Material: Q355D/Q690D
- Applicable Industries: Energy & Mining & Demolition
- Suitable Excavator: 10-15Ton
- Length (m): 10m 12m
- Bucket Capacity: 0.2cbm
- Color: As Customer Requires
- Warranty: 6 Months
- Condition: 100%new
- Quality: High-Quality
- MOQ: 1 PCS
- Packing: Standard Packing
- After-sales Service Provided: Online Video Support



More Images



Product Description

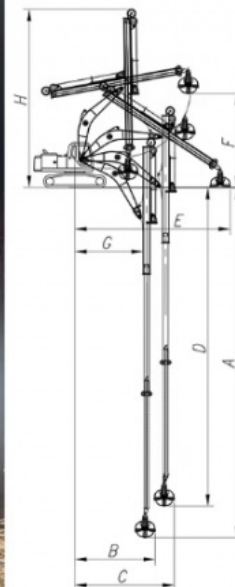
Our Product

Three-section Telescopic Arm



Telescopic Arm Customization

- *Applicable for all brand excavator.
- *Color, length, material can do according to you.
- *Made of Q355B or Q690D steel with good strength and rigidity.



PRODUCT DESCRIPTION



Three-section Telescopic Arm

What is an excavator telescopic arm?

This product mainly consists of a fixed body, sliding body, steel wore rope and a telescopic cylinder. By changing the number of sliding bodies, an ideal working radius and vertical excavation range can be achieved. Generally used in combinaton with a bucket, it can complete deep pit excavation tasks, such as grabbing soil, sand or coal.

The three-section telescopic boom is made of BS900E, and the onther parts are made of Q355B, which is lighter and more durable. We use 6mm thickness.

Configuration:

A set of telescopic arm, 2 high-pressure hoses, 2 pins, 1 clamshell bucket and two-way foot switch.



Accessories for the three-section telescopic arm



Orange peel grapple

Structural composition: hydraulic cylinder, gripper, link body.

Working Principle: The excavator provides power to drive the cylinder to open and close, and the balance valve is used to synchronize the cylinder.



Clamshell bucket

Structural composition: The main connecting frame, bucket flap, and oil cylinder are composed of three parts.

Working principle: The excavator provides power, pressure, and flow to drive the oil cylinder to move, and the shell bucket is opened and closed through the extension and contraction of the oil cylinder.



Excavator(ton)	Max Depth(mm)	Effective Length(mm)	Bucket Capacity(cbm)
6-10	10000	7600	0.2-0.3
11-15	14000	10500	0.4-0.6
20-30	16000	12500	0.8-1.5
30-35	20000	15500	1.3-1.66
30-35	25000	20500	1-1.4
40-45	25000	20500	1.8-2.5
40-45	30000	25100	1.4-2

PRODUCT DESCRIPTION



Advantages of Three-section Telescopic Arm

Durability and stability

The dual-rope design ensures the safety of the telescopic boom; even if the main rope breaks, the boom will not extend. At the same time, the wire rope is multi-stranded, further ensuring its durability and stability.



Low failure rate

The external hose separates the hose from the main rope, avoiding friction between the main rope and the hose, reducing malfunctions, and making maintenance more convenient.



High-quality materials

The slider is made of nylon, the pulley is made of carborundum, and all hoses are centrally lubricated.



Reduce maintenance costs

The external placement of the hose pulley on the bucket cylinder makes hose replacement and maintenance easier, allowing hose and wire rope to be replaced without removing the boom.

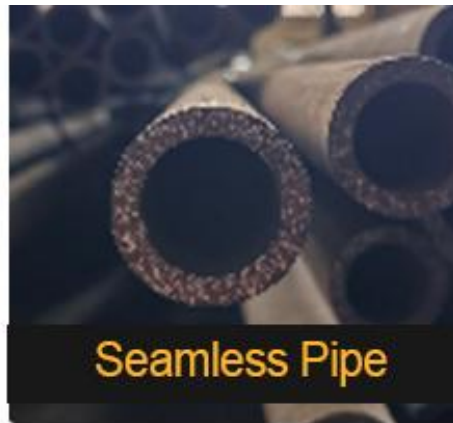


The Material we choose---Ensure Longer Life-span, High-effective, More Resistant

The material of the telescopic arm for sale tube we use is **BS900E**. The material is **lighter and stronger** than others.



Certified Steel



Seamless Pipe



40MuCr Pins



Graphite Sleeve

The Main Material of telescopic arm for sale tube we use is **BS900E**, the other place is **Q355B**



Different attachments can be used for different working environments, and robotic arms of different sizes can also be customized to meet different needs. Please contact me for specific parameters.





Kaiping Zhonghe Machinery Manufacturing Co., Ltd.

Founded in 2018, Zhonghe heavy industry independently develops and produces construction machinery parts such as excavator lengthening arm, mountain pulling arm, two-stage telescopic arm, sliding arm, three-stage telescopic arm, three-stage demolition arm, rock arm, tunnel arm, bucket, pile driving arm, wood grabber, steel grabber and scarifier. It is widely used in weathered stone crushing, subway construction, forestry logging, municipal pipeline engineering, river dredging, building demolition, Larsen steel sheet pile driving and pulling, pile foundation engineering, resource recovery and other engineering industries. The products are sold in more than 40 countries and regions. Provide one-year after-sales service with after-sales warranty and deliver on time. 24-hour online service can provide OEM production.

Our Team

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



Zhonghe Machinery

Our company is specialized in excavator long reach boom arm, standard arm, pile driving arm, two or three section demolition boom, tunnel arm, rock arm, quick hitch, tilting bucket, rock ripper, mechanical grapple, log grab, orange peel grapple, clamp bucket, rock bucket, clamshell bucket, multi crusher, single cylinder shear, rock breaker, pile hammer.

All products support customization, and customized products are suitable for all excavator brands.



14000m² Workshop

We have more than 14000m² steel structure workshop with lots of high precision processing equipments.



R&D Team

We use precision drawing software to achieve the max working range under the premise of safe operation.



Skillful Workers

There are more than 60 skillful staffs, 30 welding workers with over 5 years welding experience.



Customized

1. Fit all brand.
2. Color, length, material are customized.
3. Extra pipeline can be added.



Prompt Lead Time

1. Our lead time is 7-15 days.
2. Our annual output of excavator boom arms can reach 600 sets.



100% Service

1. Online support within 24 hours.
2. Appointment video technical support.

EXHIBITIONS



PRODUCT CATEGORY



Long Reach Boom



Sliding Arm



Two-section Telescopic Arm



Three-section Telescopic Arm



Pile Driving Arm



Tunnel Arm

PRODUCT CATEGORY



Rock Bucket



Standard Bucket



Tilt Bucket



Ditch Cleaning Bucket



Skeleton Bucket



Rock Ripper

APPLICABLE BRANDS



KOMATSU

CAT

HITACHI

VOLVO

SUMITOMO

KOBELCO

DOOSAN

CASE

KATO

HYUNDAI

JCB

LIEBHERR

ATLAS

TEREX

Kubota

YANMAR

TAKEUCHI

IHISCE

SANY

SDLG
山东临工

山重建机
STRONG

JCM

SHANTUI

LOVOL
福田雷沃重工

XGMA
厦工

LiuGong
柳工

LISHIDE
力士德

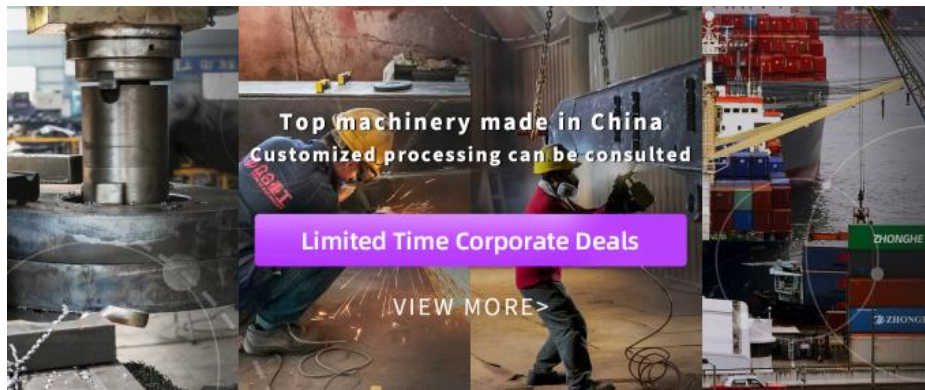
ZOOMLION

XCMG

Lonking
龙工

SUNWARD
山河智能

CERTIFICATIONS



PRODUCTION ADVANTAGES



Our factory has a complete range of production equipment, which is conducive to the production of our products, good quality and ensures product accuracy.

1. Panel is cut by CNC plasma machine with less deformation.
2. Tolerance within 5-10um, ensure the accuracy of hole.
3. Environmentally friendly verified sparying room.
4. GMAW-Gas Metal Arc-Welding.
5. Plasma cutting machines, boring machines, beveling machines, bending machines, etc. ensure accuracy.



Large double-sided floor boring machine



CNC plasma cutting machine



Automatic edge milling machine



Environmentally friendly spary booth



Ingenious craftsmanship / Quality assurance

Zhonghe Machinery Production Steps



Draw design



Manufacturing



Plate cutting



Machining



Mechanical beveling



Riveting, bending



Welding



Gas shielded welding



Pipeline layout



Spray paint



Test



Arrange shipment

Quality Control

Post-welding Testing

Accuracy Testing

Weld bead testing

Testing before send out goods

Operation Testing

The first system is the technical design drawing review mechanism

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

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.)

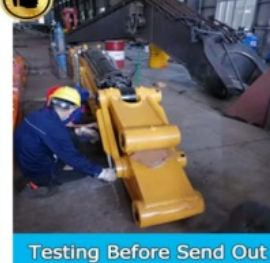
To sum up, every single ZHONGHE product has been passed the above three-stage inspection system to ensure that is qualified before shipping.



Accuracy Testing



Weld Bead Testing



Testing Before Send Out



Operation Testing



Post-welding Testing

What We Have

1. Compatible with all makes and models of excavators.
2. All welding seams are tapered 45 degrees before welding in order to make the welding position more durable for long-term use.
3. Supply customization service according to customer requirements.
4. Additional applicable accessories can be added.
5. The gas welding is used for finishing, which makes the welding position more elegant and stable.

What You Get

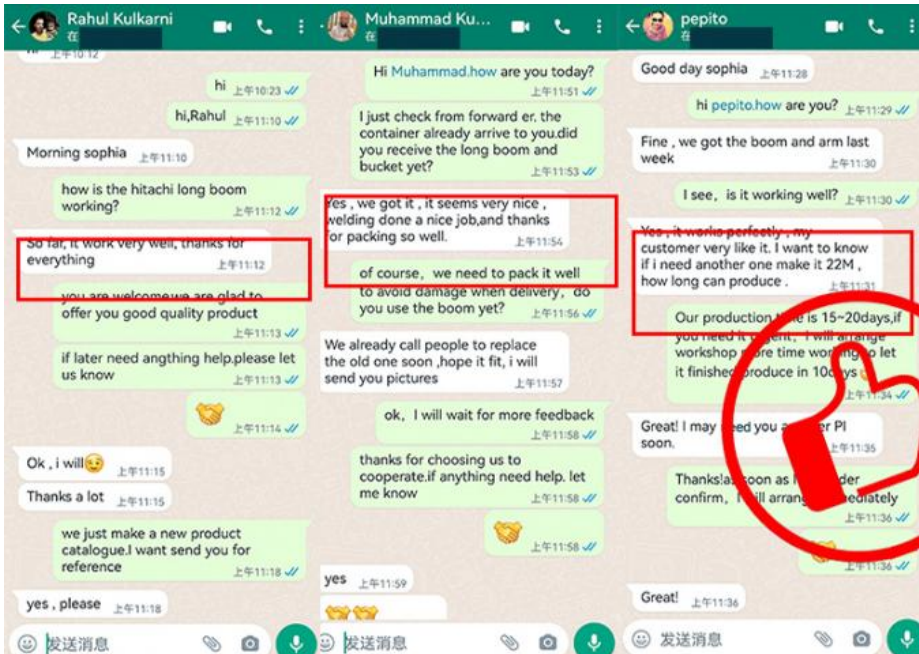
1. Superior quality and durable three-section demolition boom and arm.
2. Provide lifetime free and timely consultation about any products.
3. Provide working condition design sample drawing free of charge.
4. Heavy Duty boom and arm hit harder and last longer, without breaking your wallet.

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.



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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