



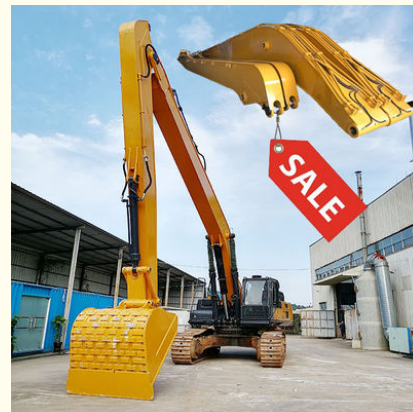
Custom Long Reach Boom Arm Excavator Extended Reach

Our Product Introduction

for more products please visit us on excavatorlongarm.com

Basic Information

- Place of Origin: Guangdong Province, China
- Brand Name: Kaiping Zhonghe Machinery Manufacturing Co. Ltd
- Certification: CE, Patents, ISO9001
- Model Number: LRA006
- Minimum Order Quantity: 1 set / piece
- Price: USD 199.00-USD18999.00
- Packaging Details: Bubble / wooden cases / steel cases
- Delivery Time: 5-25/works
- Payment Terms: T/T, L/C
- Supply Ability: 5 sets per week



Product Specification

- Color: White Yellow Blue Red Etc
- Suitable Excavator Brands: Hitachi Komatsu Sany Zoomlion Cat Etc
- Bucket Capacity: 0.4m3, 0.6m3, 1.5m3, 2m3, 2.2m3
- Material: Q355B Or Q690D Or As You Request
- Apply To: Demolition Work, Dredging, Construction Work
- Suitable Excavator: 10 Ton - 200 Ton Excavator
- OEM/ODM: Yes
- After-sales Service: Yes
- Highlight: custom long reach excavator boom, extended reach excavator arm, excavator long reach boom arm



More Images



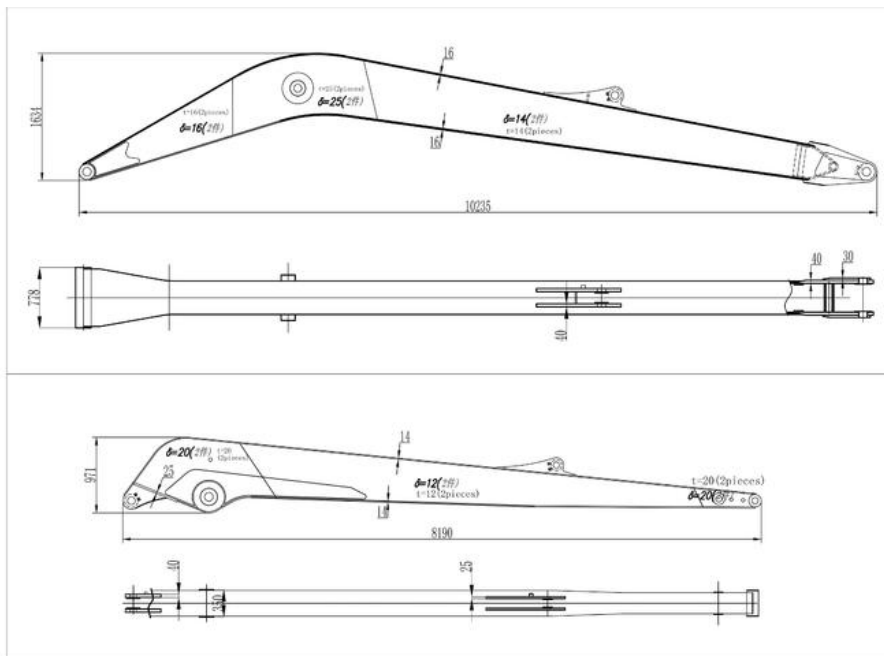
Product Description

Product Overview of One Set of Long Reach Boom Excavator:

Our excavator long reach boom arm is a specialized attachment designed to significantly extend the operating range of your existing excavator. This allows you to tackle challenging projects that require extended horizontal or vertical reach, such as deep trenching, dredging, demolition, and slope stabilization, all while maintaining a safe and efficient working environment. Built with high-strength materials and advanced engineering, our long reach arms are compatible with a wide range of excavator models, offering a versatile and cost-effective solution for expanding your excavator's capabilities.



Excavator Model(ton)	Counterweight (ton)	Bucket Capacity(cbm)	Length of Long Arm(m)	Total Length(m)
20-23T	0	0.5	8.8	15.5-16M
		12T	7.2	
24-29T	0	0.6	8.8	
		20T	7.2	
30-38T	0	1方	8.8	
		22T	7.2	
40-50T	0	1.4方	8.8	17-18
		30T	7.2	
20-25T	2	0.4	9.7	
		12T	8.3	
26-28T	0	0.4	9.7	
		12T	8.3	
30-36T	0	0.6	10	19-20
		20T	8	
37-39T	0	0.8	10	
		25	8	
40-47T	0	1.2	10	
		30	8	
48-55T	0	1.2	10	21-22
		30	8	
24-28T	2T	0.4	11	
		12T	9	
30-36T	0	0.6	11	
		20T	9	
37-39T	0	0.6	11	21-22
		20T	9	
40-47T	0	0.8	11	
		25T	9	
48-55T	2T	1	11	
		25T	9	
25-28T	3.5T	0.4	12	21-22
		12T	10	
30-33T	2.5T	0.4	12	
		12T	10	
35-39T	1.5T	0.6	12	
		20T	10	
40-47T	0	0.8	12	21-22
		20T	10	
48-55T	2T	1	12	21-22
		25T	10	



Key Features of One Set of Long Reach Boom Excavator:

Extended Reach: Significantly increases the excavator's reach and digging depth, allowing access to difficult or distant areas. Reach typically ranges from 40 to 100 feet (approximately 12 to 30 meters). Some advanced models can reach even further.

Feel free to send your excavator model to us for double check.

Robust Construction: Manufactured from high-strength, low-alloy steel with heavy-duty box-section construction for long-term strength and stability. Plate edges are beveled prior to welding to ensure good weld depth. Critical areas are automatically welded and edge milled to prevent cracking and ensure a stronger structure.

Enhanced Hydraulic System: Improved hydraulic flow optimizes the speed and efficiency of digging and lifting operations. Advanced hydraulic circuits optimize the flow and pressure of hydraulic fluid, allowing for smoother and more efficient movement and control of the excavator arm.

Precise Control: Advanced hydraulic systems provide operators with better control during digging, grading, and material handling.

Versatility: Compatible with a range of attachments, making it suitable for various applications. Operators can switch between attachments to execute multiple operations without additional equipment. The front excavator attachments can be a bucket, clamshell bucket, breaker, shear etc.

Safety Features: Enables operators to maintain a safer distance from hazardous areas, such as unstable ground or steep slopes. Many excavator long arm long boom are equipped with stability control systems and overload protection.

Customization: Options for custom boom and arm lengths, auxiliary pipework, and bracket systems to meet specific machine model, application, and attachment compatibility requirements.

Applications of One Set of Excavator Long Boom Arm for Sale:

Deep excavation for building foundations and underground structures.

River dredging and canal cleaning.

Slope stabilization and finishing.

Demolition of tall structures.

Marine construction.

Mining operations.

Environmental cleanup

Working in areas with restricted access or unstable ground conditions.





Q&A of One Set of Excavator Long Arm Long Boom:

Q: What are the benefits of using a long reach boom arm?

A: Long reach boom arms provide extended reach, improved precision, enhanced safety, and versatility, allowing excavators to tackle a wider range of tasks with efficiency.

Q: What kind of projects are suitable for a long reach boom arm?

A: Long reach boom arms are suitable for projects requiring deep excavation, dredging, demolition, slope stabilization, and work in areas with limited access.

Q: Can I install a long reach boom arm on any excavator?

A: Long reach boom arms are typically designed to be compatible with specific models and sizes of excavators. Feel free to contact us and send the excavator model to us for double check.

Q: How do I maintain a long reach boom arm?

A: Regular maintenance includes lubrication of moving parts, routine inspections for damage, cleaning to prevent corrosion, and prompt repairs of any issues.

Q: What is the maximum reach available for a construction class excavator?

A: Long reach fronts can be manufactured up to 25+ meters for construction-class excavators, depending on the machine model and attachment configuration.

Q: Can a long-boom excavator be hammered?

A: It is generally not recommended. Long-arm excavators are specially designed for long-arm excavation, material handling, and demolition operations. If your work really requires long-arm hammering, please consult with us and we will provide you with a suitable hammering model.

Q: If some wearing parts are worn out, do I need to buy from you?

A: All the wearing parts on our long arms are standard parts, such as bucket cylinders, bushings, cylinder seals, and you can buy them locally. Our after-sales is 24Hours available.



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