



High Reach Demolition Boom for Excavator with Shear

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, Patent, ISO9001
- Model Number: DemolitionExcavator009
- Minimum Order Quantity: 1 Set / Piece
- Price: USD 199.00-USD28999.00
- Packaging Details: Bubble / Wooden Cases
- Delivery Time: 5-20/works
- Payment Terms: T/T, L/C
- Supply Ability: 6 Sets Per Week



Product Specification

- Warranty: 6 Months
- Color: Red, Yellow, Blue White Customized
- Suitable Excavator Model: 6 Ton - 200 Ton
- Material: Q355B Or Q690D Or As You Request
- Technical Support: YES
- Attachments: Shear / Crusher / Breaker
- Application: Demolition Construction Work
- Length: 10m - 32m



More Images



Product Description

Upgrade your excavator for safer, faster, and more efficient demolition with our Heavy-Duty High Reach Demolition Boom. Professionally engineered and custom-modified to exacting standards, our demolition booms extend reach, improve operator control, and withstand extreme working conditions.



Full product description of excavator high reach demolition:

Maximum reach. Maximum strength. Maximum uptime.

Our Heavy-Duty High Reach Demolition Boom is purpose-built for contractors, municipal crews, and demolition specialists who demand reliable performance on high-rise and heavy-structure tear-downs. Designed and installed by experienced technicians, our excavator arm and boom modification service converts standard excavators into precision demolition machines with enhanced safety and productivity.

Category	Excavator Model (ton)	Section Length(m)	Total Length(m)	Counterweight(ton)	Weight(kgs)
Big Boom	20-25T	8.6	16	3T	2400
Middle Boom		2.3			725
Small Arm		5.1			1125
Big Boom	25-29T	10	17-18	3T	2600
Middle Boom		2.3			750
Small Arm		5.7			1400
Big Boom	30-35T	10.7	19-20	4T	3600
Middle Boom		2.3			1000

Small Arm		7.0			1800
Big Boom	30-38T	11.8	21-22	5T	4000
Middle Boom		2.4			1000
Small Arm		7.8			2250
Big Boom	35-38T	12.8	23-24	6T	4490
Middle Boom		2.4			1030
Small Arm		8.8			2130
Big Boom	40-50T	12.8	23-24	4T	5200
Middle Boom		2.4			1030
Small Arm		8.8			2600
Big Boom	40-50T	13.8	25-26	6T	5650
Middle Boom		2.4			1030
Small Arm		9.8			2700
Big Boom	45-50T	14.8	27-28	8T	5800
Middle Boom		2.4			1030
Small Arm		10.8			2850
Big Boom	52-55T	14.8	27-28	7T	6000
Middle Boom		2.4			1200
Small Arm		10.8			3000
Big Boom	45-50T	15.8	29-30	10T	6100
Middle Boom		2.4			1200
Small Arm		11.8			3400
Big Boom	52-55T	15.8	29-30	8T	7000
Middle Boom		2.4			1300
Small Arm		11.8			3600
Big Boom	60-67T	15.8	29-30	6T	8000
Middle Boom		2.4			1500
Small Arm		11.8			4000

Key features of excavator high reach demolition boom:

Heavy-duty construction: Reinforced high-strength steel sections and gusseted joints for superior structural integrity under repeated high-load cycles.

Extended reach options: Multiple length configurations available to suit 10–30+ meter reach requirements for multi-story building demolition, façade removal, and selective deconstruction.

Precision engineering: Optimized geometry for stability and control, minimizing swing loads and improving operator visibility and accuracy.

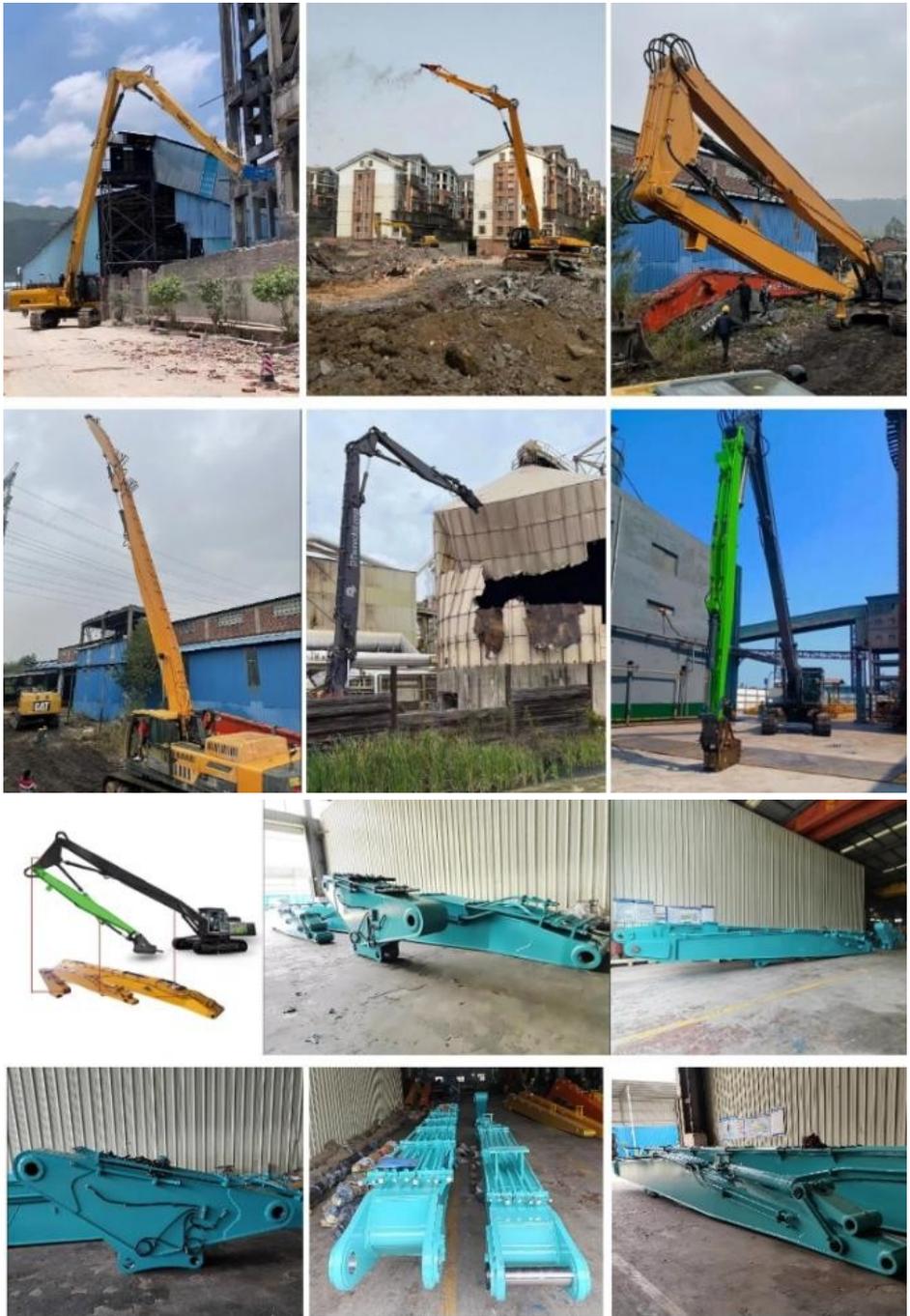
Custom modifications: Tailored boom and arm modifications for your excavator model — from mounting interfaces and hydraulic routing to counterweight adjustments and fall-protection provisions.

Durable components: Premium pins, bushings, wear plates, and abrasion-resistant materials for long service life in abrasive, debris-filled environments.

Safety-focused: Integrated attachment mounts, lifting eyes, and inspection access points. Our modifications comply with industry safety standards and can be engineered to meet regional regulations.

Easy maintenance: Service-friendly design with accessible grease points and replaceable wear components to lower downtime and maintenance costs.

Compatibility: Suitable for a wide range of excavator makes and sizes; we deliver a complete package including installation, testing, and operator briefing.



Strength reinforcement

With strong reinforcement plate, the whole bending is more solid and lubrication is centralized.

Seamless precision steel pipe

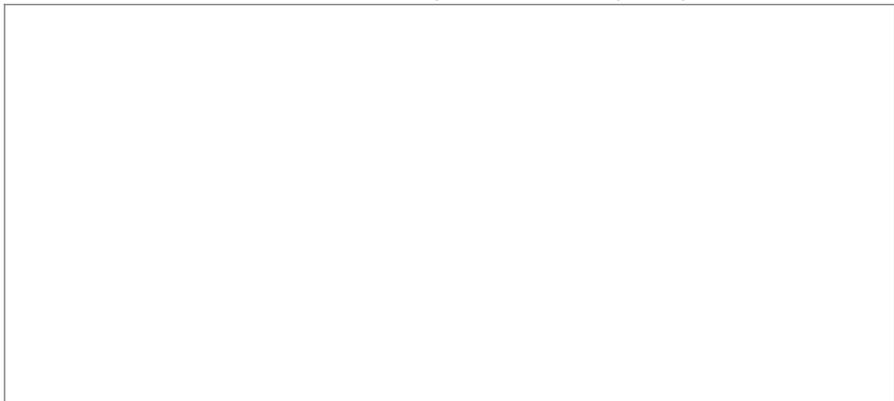
Centralized lubrication system. Three layers with four passes welding. The boom seat sleeve adopts all in one molding process.

Q690D Materials

Enlarge the bucket cylinder. The pipeline is hidden to avoid being smashed. Adopt 90mm pin to avoid pin breakage.

Benefits of high reach demolition excavator:

- Increase productivity: Reach higher and work faster with a demolition boom engineered for heavy loads and precision handling.
- Reduce risk: Safer, more controlled demolition minimizes material fall and operator exposure.
- Lower lifecycle cost: Robust build and wear-resistant parts extend service intervals and reduce repair expenses.
- Custom-fit solution: Modifications tailored to your fleet ensure optimal performance and resale value.





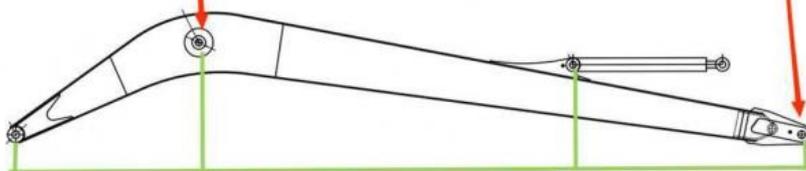
Why choose us:

With years of experience in excavator arm and boom modification, our team combines field-tested design, certified welding, and hydraulic expertise to deliver demolition booms that perform under the toughest conditions. We offer full project support — from initial assessment and 3D-fit confirmation to on-site installation, load testing, and operator training.

Double-sided boring lathe



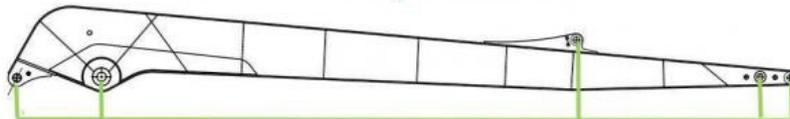
After the excavator boom and arm are assembled, the pins on the boom are drilled to ensure that the pins on the boom are parallel to each other and the cross section of the pin hole is perpendicular to the pin. The double-sided boring machine of the boom makes the hole position more accurate and the quality higher.



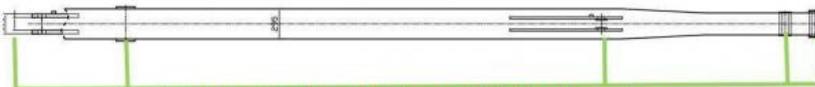
Make sure the cross section of the pin hole is perpendicular to the shaft.



Make sure the axis is parallel to the axis



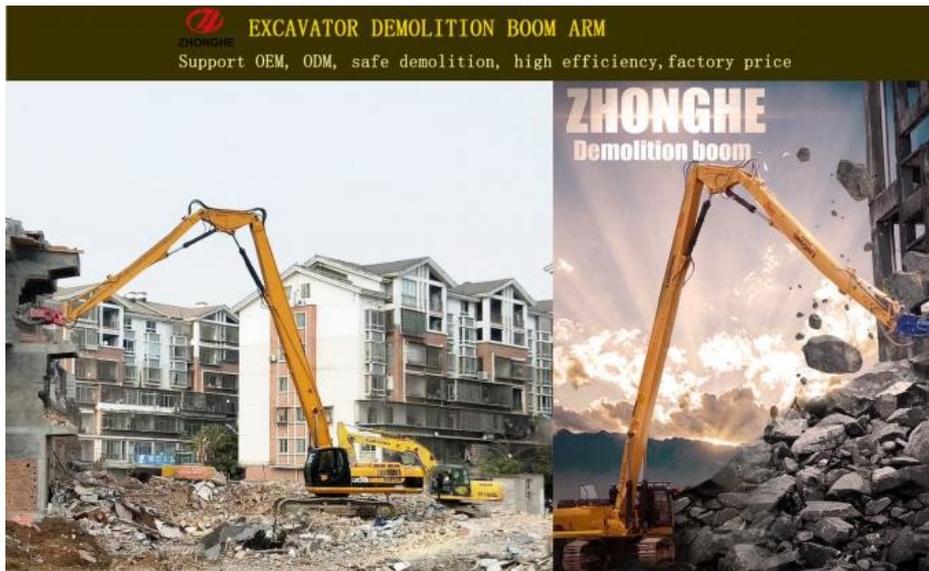
Make sure the cross section of the pin hole is perpendicular to the shaft



Make sure the axis is parallel to the axis

Applications of excavator demolition grab:
High-reach building demolition
Facade stripping and selective deconstruction

Bridge and overpass removal
Power plant and industrial dismantling
Emergency demolition and structural reduction



Some Demolition Attachment with Demolition Boom



All demolition attachments and demolition
boom arms are made in Zhonghe Machinery !!!

Call to action:

Ready to upgrade your excavator for high-reach demolition? Contact our specialists for a free site assessment, custom quote, and lead time. Increase safety and productivity with a heavy-duty high reach demolition boom built to last.

Zhonghe Machinery is a big Manufacturer of Excavator Demolition Arm
Any interest,

Welcome to contact Aria--sales manager of Zhonghe Machinery.

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#excavatorslidingarm #excavatorslidingboom #arm #boom #telescopicarm #longarm #longboom #bigmachine #heavymachine
#bucket #longreacharm #longreachboom #shortenarm #shortenboom #telescopicarm #telescopicboom #arm #boom
#telescopic #ripper #rockarm #rockboom #construction #longarmforexcavator #longreacharmforexcavator
#longboomforexcavator #excavatorlongreacharm #excavatorlongreachboom



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