

Bucket Change Hydraulic Excavator Quick Tilt Coupler Mini Digger Quick Hitch for PC58 SY60 CAT307

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: \$185/pieces
- Packaging Details: wooden case
- Delivery Time: 7 work days
- Payment Terms: T/T
- Supply Ability: 50 Piece/Pieces per Month

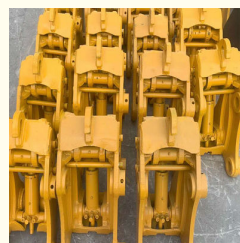


Product Specification

- Brand: Kaiping Zhonghe Machinery
- Type: Bucket Quick Hitch
- Part Name: Excavator Tilt Quick Coupler
- Application: Excavator Attachment
- Material: Q355B
- Color: Customer Required
- Warranty: 3 Months
- Bucket Capacity: 0.3 M³
- Weight: 600KG
- Condition: 100%new
- OEM: Support
- MOQ: 1 PCS
- Packing: Wooden Case
- After-sales Service Provided: After-sales Service Available



More Images



Product Description

PRODUCT DESCRIPTION



Our Product

Excavator Tilt Hitch



1. Adopt Q345/Q355B, high strength and corrosion resistance;
2. Pins are 42CrMu with high strength and toughness
3. The oil cylinder is robust with double oil seal, avoid leakage and have long life service.
4. Applicable object: High-tech assisted fast operation suitable for different angle requirements.

Pin Grabber Quick Hitch for Excavator, also call excavator quick link, is divided into mechanical type and hydraulic type. It is composed of main support, movable block, hydraulic cylinder, pin shaft and other components. The use of quick joint in the replacement of various configurations, no need depart pins manually, the excavator operator in the cabin gently move the switch to replace the attachment within 10 seconds, saving the time when replacing accessories, greatly improve the work

Item/Model	Unit	ZHMINI	ZH45	ZH50/55	ZH60/65	ZH70/80	ZH90	ZH100/110
Suitable Excavator	ton	1.5-4	4-7	5-8	9-19	17-23	23-30	33-45
Weight	kg	25	50-60	80	120-130	280-290	420-430	450-580
Length	mm	388	534-545	600	765	924-944	983-1050	1006-1473
Height	mm	246	307	310	388	492	574	558-610
Width	mm	175	258-263	270-280	353-436	449-483	543-568	606-663
Pin to Pin Center Distance	mm	80-150	230-270	290-360	380-420	460-480	473-540	550-620
Forearm Open Width	mm	80-140	155-170	180-200	232-315	306-340	375-411	416-469
Retractable Distance of Oil Cylinder	mm	170-206	205-275	340-450	340-486	256-390	413-590	520-590
Top to Bottom Pin Distance	mm	159	195	195	220	275	300	360
Pin Diameter	mm	25-40	45-50	50-55	60-70	70-80	80-90	90-120
Working Pressure	bar	32-40	32-40	32-40	32-40	32-40	32-40	32-40
Working Flow	lpm	10-20	10-20	10-20	10-20	10-20	10-20	10-20

efficiency.

Case of excavator quick hitch/coupler/link



Case of Excavator Tilt Hitch/Quick Coulper



COMPANY ADVANTAGES

Company Profile



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.

PRODUCTION ADVANTAGES

Production Process

1. Panel is cut by **CNC plasma machine** with less deformation
2. **Each welder has more than ten years of experience** to ensure stable quality
3. **environmentally friendly verified spraying room**
4. **professional and beautiful paint finish**
5. **three layers with four passes welding**
6. **Graphite alloy copper sleeve**
7. **Seamless precision steel pipe**
8. **Centralized lubrication system**

The equipments we have:



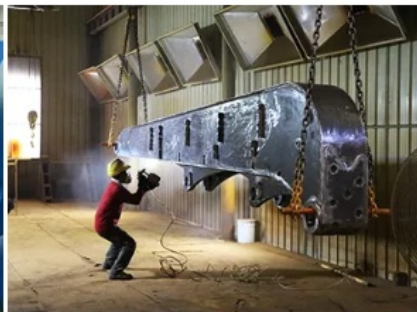
Large double-sided floor boring machine



CNC plasma cutting machine



Automatic edge milling machine



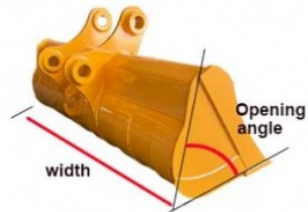
Environmentally friendly spray booth

PRODUCT ADVANTAGES



Strong and sturdy

Robust base plate. Professional welding skill towards different bearing position. Steel plate chamfering bevels before welding.



As your request

The tilt bucket's width and opening angle can be customized.



Less maintainece

Using high quality materials, Q355B, NM400, hardox500 optional, strong bushing.



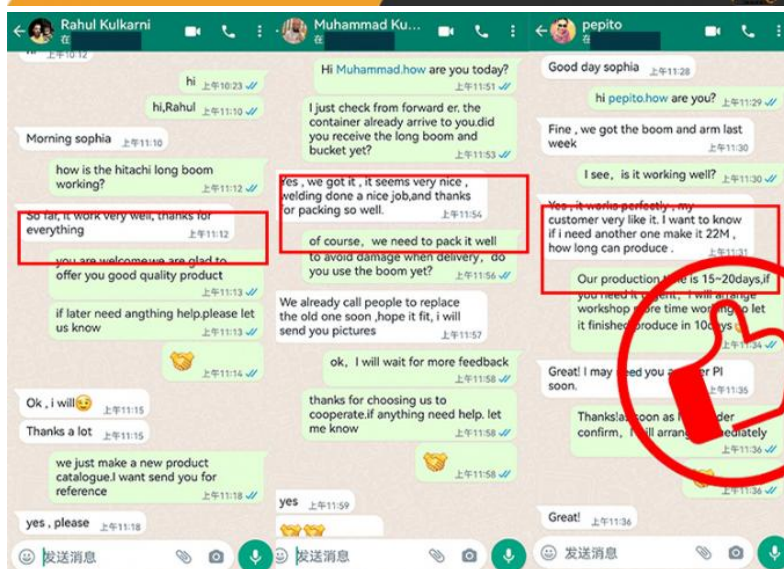
High effective

1. Separated plates design, load & unload easily.
2. Horizontal widening and depth reducing improve its work efficiency





CUSTOMER FEEDBACK



PACKING & DELIVERY

We use a variety of packing materials, including wooden crates, pallets, and other materials that are suitable for the specific product and shipment. Our team carefully inspects each package for quality assurance before shipping.



FAQ

1. How do I start to order?

Firstly, talk to our sales about your machine model, working conditions, special needs and deadline. Then we will give you proposals FYR. You will receive a quotation within 24 Hours after confirming the proposal.

2. Why not have boom and stick cylinders in the plan?

A1: First, the whole long arm is lengthening, but the boom just lengthening from its middle sleeve to its end, so the original boom and stick cylinder can be used. Second, using the original parts can save your cost.

3. Are you always delivered on time?

We can't promise about the freight but what we can do is shortening our lead time while keep the same quality level. So there will not be any problem even if the sea freight delay for a couple days. Our annual output of various types of excavator boom arms can reach 600 sets.

4. How long is the boom arm can mini excavator be configured with? Whether it is necessary to increase the counterweight?

A2: Generally speaking, 30-40 excavator longest arm suggests to be 8 meters, can configure 0.1 cbm bucket, no need extra counterweight. 55 excavator longest arm suggests to be 12 meters, can configure 0.1-0.15 cbm bucket, need 0.5 ton extra counterweight. 60-80 excavator longest arm suggests to be 12 meters, can configure 0.15-0.25 cbm bucket, need 0.5-0.7 ton extra counterweight.

It is not recommended to extend boom arm to longest length as mini excavator is easy to sloshing.

5. How long will it takes to install a excavator long reach boom?

With reference to the efficiency of Chinese workers, and tools are fully prepared, it only takes one day to complete the disassembly and assembly.

Kindly remind, prepare several containers to fill the oil before disassemble.

Recommended by seller

HOT CUSTOMIZED PRODUCTS

Goods that people like to customize



Long Reach Excavator Boom

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

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Demolition Boom

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

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Telescopic Boom

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

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