



YZ-300 Vibratory Hammer

Description

YZ-300 hydraulic vibratory hammer is used to drive piles. This kind of hydraulic vibratory hammer can be used together with hydraulic clamp to drive various steel pile such as steel pipe pile, steel sheet pile, and joist steel pile. It is an ideal pile driver in foundation construction of house, plant, subway, highway, dock, airport, power plant, and so forth.

Application

1. Pre-made Concrete Pile

With custom designed concrete clamp, vibratory hammer can be used for various types of pre-made concrete piles, cast-in-place concrete pile, concrete expanded bore pile, lime pile, stone column pile.

2. Cofferdam

The vibratory hammer use to drive sheet pile to build the coffer wall. It is high efficiency to drive and pull sheet piles.

3. Trestle Work and Offshore Working Platform

Drive sheet pile or casing pile to build working passage and platform before build bridge, dork, port etc. It is east to build and easy to remove.

4. Wind Mill Single Pile and Group Pile

It is efficient to use vibratory hammer drive casing pile into the sea, environment friendly and easy to adjust.

Features and Advantages

Yong'an Machinery Co., LTD.

Add: No.88 Qing Ao Hill, Haian Haiyang Industrial Park, Wenzhou, China, 325205.

Tel: +86-577-65278666

Fax: +86-577-65271769

E-mail: sales@yonganvibro.com

1. The machine creates less noise in operation.
2. It is of compact structure. Small and light, this hammer is powerful in piling.
3. Our hammers have been certified by ISO9001 Quality Management System, thus quality is guaranteed.
4. Many accessories of YZ-300 hydraulic vibratory hammer are foreign brands, such as CAT engines, FAG bearings, Kawasaki hydraulic pumps, and so on.

Technical Parameters of YZ-300 Vibratory Hammer

Like YZ-300 hydraulic vibratory hammer is also agreeable for constructions on hard rock. The eccentric movement is 130kgm and maximum line pull is 2000kn. As the rated centrifugal force is 3000kn (maximum: 3700kn), this type of hammer is very effective in driving steel piles, like steel casing piles, steel sheet piles, and so on.

| | |
|-----------------------------|----------------|
| Eccentric Movement (kgm): | 130 |
| Max Frequency (rpm): | 1600 |
| Centrifugal Force (kN): | 3000 |
| Max Centrifugal Force (kN): | 3700 |
| Max Line Pull (kN): | 2000 |
| Max Amplitude (mm): | 37 |
| Max Oil Flow (L/min): | 1200 |
| Size (mm): | 3500*1100*4700 |
| Weight (kg): | 13540 |

Notice

1. Please choose the suitable type of hydraulic piling hammer you need in accordance to its centrifugal force.
2. Both standard and customized clamps are offered.

Payment and Package

1. 30% deposit payment should be paid after assigning the contract. Full payment should be paid before delivery.
2. Our vibratory hammer will be wrapped by membrane. If special requirement is made, it can be delivered in a wooden box package.

Yong'an Machinery Co., Ltd, one of the most professional vibratory hammers manufactures in China. Market-oriented, our company all along regards "creating customer value" as its final target, serving and satisfying our customers in its utmost. And

Yong'an Machinery Co., LTD.

Add: No.88 Qing Ao Hill, Haiyan Haiyang Industrial Park, Wenzhou, China, 325205.

Tel: +86-577-65278666

Fax: +86-577-65271769

E-mail: sales@yonganvibro.com

with a specialized research and development team, we can provide our customers with a comprehensive service from piling construction scheme to operation of YZ-300 vibratory hammer.

Yong'an Machinery Co., LTD.

Add: No.88 Qing Ao Hill, Hai'an Haiyang Industrial Park, Wenzhou, China, 325205.

Tel: +86-577-65278666

Fax: +86-577-65271769

E-mail: sales@yonganvibro.com