

Excavator Grab

Product Introduction

Excavator grab buckets are divided into two types: hydraulic swing and non hydraulic swing. The bucket without hydraulic rotation adopts the oil circuit of the excavator bucket oil cylinder, without the need to add additional hydraulic valve blocks and pipelines; A set of hydraulic valve blocks and pipelines should be added to control the bucket with hydraulic rotation. The oil cylinder is equipped with a piston protection device.

Product Features

1. The load-bearing bucket has a large capacity and the product runs stably. It has a large load capacity and can withstand long-term operation.
2. Diverse forms and functions, novel, reasonable and compact structures of products, etc.
3. Small size, light weight, high load-bearing capacity, and high applicability.
4. Thick and strong, good fixation, tough and durable.

Working Condition

1. Suitable for excavating and loading loose soil on one side of ditches or confined spaces.
2. Loading and unloading of bulk materials in trucks. After 4 hours of continuous work, rest and equipment inspection are required. Workers or other unrelated personnel shall not be suspended on the grab crane, nor shall overloading lifting or lifting operations be carried out beyond the rated height of the equipment.
3. During the process of grabbing objects, the excavator operator needs to maintain good cooperation with other on-site workers to ensure the accurate positioning of the grab bucket and avoid accidents.
4. For grasping small objects, the opening degree of the grab bucket should be adjusted moderately to avoid object damage or inability to grasp smoothly.



Basic Parameter

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|------------------------------|------|------|-------|-------|
| Product Type | 300 | 600 | 1000 | 1500 |
| Maximum opening/mm | 1000 | 1300 | 1500 | 1700 |
| Weight/KG | 450 | 800 | 1000 | 1200 |
| Grab capacity/m ³ | 0.4 | 0.7 | 1 | 1.5 |
| Applicable models/T | 5-7 | 8-11 | 12-20 | 20-30 |