

BeyondTech Machinery Co., Ltd.

Series 0513 Exploitation Machine

I. Product pictures





II. Technical parameters of product

| Technical parameters of exploitation machine | | | | |
|--|---------|---------|---------|--|
| Model | 051360 | 051372 | 051384 | |
| Length (mm) | 900 | 900 | 900 | |
| Width (mm) | 1860 | 2160 | 2410 | |
| Height (mm) | 1680 | 1680 | 1680 | |
| Transport height (mm) | 1080 | 1080 | 1080 | |
| Operation width (mm) | 1550 | 1850 | 2100 | |
| Weight (including hanging parts) (Kg) | 985 | 1125 | 1235 | |
| Operating flow (L/Min) | 110-140 | 120-150 | 120-150 | |
| Allowed maximum pressure (Mpa) | 21 | 21 | 21 | |
| Lifting capability requirements of main engine (t) | >1 | >1.1 | >1.2 | |
| Rotary cultivation ground depth (mm) | • 100 | • 100 | • 100 | |
| Number of cutting heads (piece) | 40 | 48 | 56 | |



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| Radiator voltage (V) (optional) | DC12/24 | DC12/24 | DC12/24 |
|---------------------------------|------------|-------------|-------------|
| Required power of main engine | Above 85HP | Above 100HP | Above 100HP |

III. Main characteristics of product

- 1. With application of a new alloy blade knife for exploitation in shrubs.
- 2. With compact design, convenient for operation and transport.
- 3. Equipped with a standard pressure gauge and radiator to better protect the hydraulic system.
- 4. Removable blade knife which is rapidly replaceable, reducing the usage cost .
- 5. For skip steer loaders with large flow output.

The loader shall meet the following requirements:

- 1. Addition of triple valve
- 2. Rated load of main engine 2.5 T
- 3. Output flow of main engine 150 l/m
- 4. Return oil back pressure of main engine 1.5 mpa
- 5. Drift diameter of return oil pipe connecting the metal tool • 19.1 mm

Note: HCN products are constantly updated and improved for users. Rights to change the parameters and design are reserved without notifying the users in advance. In case of possible appearance and color differences between the products shown in the pictures and the actual products, the actual one shall prevail.