

MODEL DHE-TB35

TILTING DRUM UNIT

Instruction Manual





DHE Materials Handling Equipment

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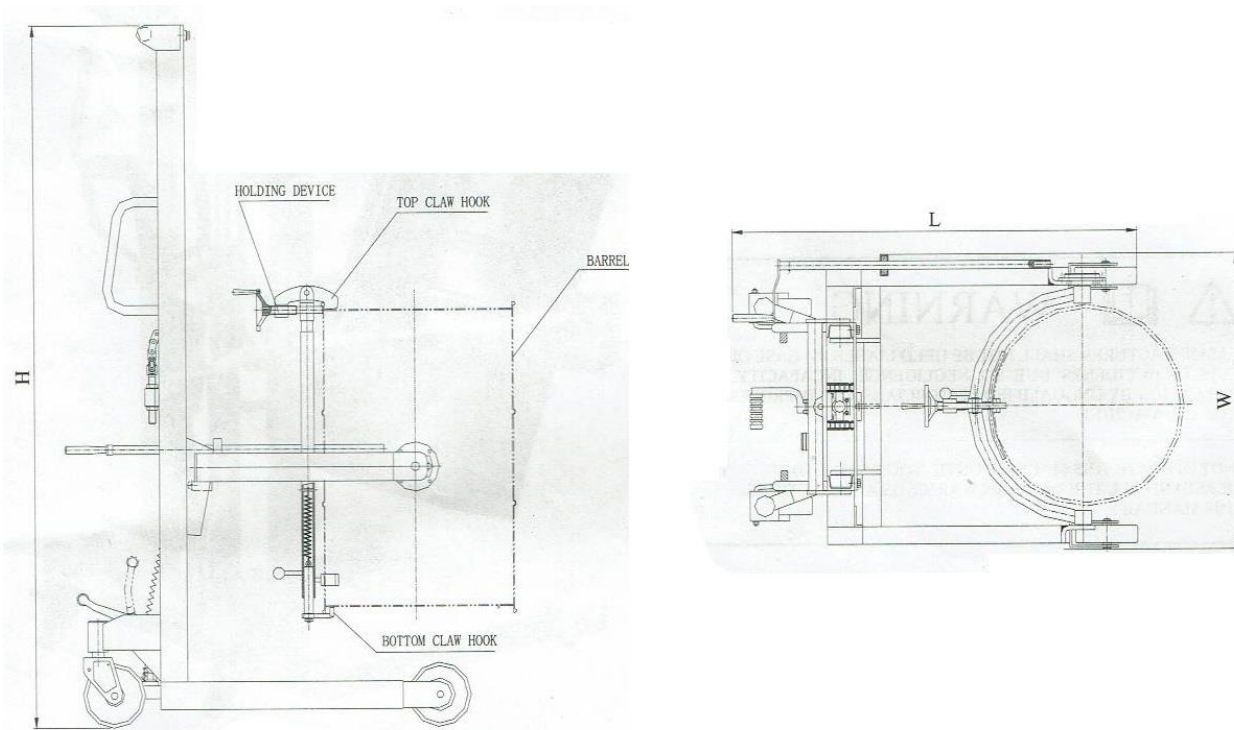
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The Tilting Drum Unit is designed to lift, transport and tilt 200 Litre steel drums. It's an effective aid for emptying and stacking drums. Easy and safe lifting procedures are controlled by a foot pedal. The drum tilting function is operated by a manual crank.

1.0 : Figure and Dimensions

1.1: Figure



1.2: Technical Specification

Model	DHE-TB35
Lifting Capacity	350kgs
Lifting Height	1425mm
Length	1190mm
Width	890mm
Height	2000mm
Drum Size	210 Litres
Net Weight	155kgs

2.0 : Operating Procedure

- Raise the Tilting Drum Unit to the required height.
- Approach the drum to be lifted and unscrew the holding device.
- Lower the holding device by step on the foot pedal until the top claw hook catches the upper lip of the drum, then screw the holding device.
- Lift the drum to a certain height, press down the bottom claw hook clasped the lower lip of the drum.
- Pull or push the Tilting Drum Unit manually to haul the drum to required location. When you need rotating, engage the brake system to secure the Tilting Drum Unit in place. Turn the handle to rotate the Tilting Drum Unit to the required position. Ensure the bottom claw hook has clasped the lower lip of the drum when the drum is rotating.

3.0 : Maintenance

- The ambient temperature for this Tilting Drum Unit is 25°C - 45°C.
- Oil should be filtered clean and maintained adequately.
- Before operating the Tilting Drum Unit, check whether every structure is normal and every joint part is tightened.