

ROTAMB V2 DRUM-WHEEL

Device for lifting 200 lt. / 55 gal. drums (max. 250 Kg)

Description of the Device

The ROTAMB V2 Drum-Wheel is a tool for lifting drums(max. 250 kg) vertically in conjunction with mechanical

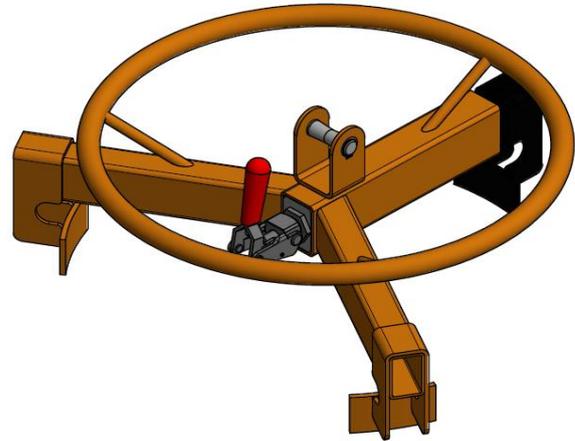
means – cranes, winches, etc - and once in the air, guiding it to its destination by grasping the wheel and not the drum, thus

avoiding the potentially dangerous direct contact between the user’s hands and the drum.

The drum-wheel is built using structural pipes (SAE1010) joined by MIG welding. The external finishing is a durable layer of epoxy paint.



Approx. weight [Kg]	12 Kg
Measurements(diam x height) [m]	0,65 x 0,2



Measurements [mm]

Standard 200 lt. /55 gal. drum diameter	564
Regulation Range	33
Clearance (for positioning)	67

Storage Conditions

Keep dry and away from corrosive agents.

Maintenance

Periodically check the lubrication of the clamping lever and the condition of the welding. In case of loose parts, corrosion, deformations or any other abnormal condition, immediately remove the drum-wheel from the work area and advise company maintenance /supervisor/HSE.

Instructions for Use

Place the movable, sliding arm towards the front, pointing away from the user and then place the 2 remaining fixed arms against and touching the lateral, rounded sides of the drum. Then lower the movable sliding arm to the appropriate horizontal position and adjust the clamping lever so that the drum is firmly held by all three arms. Before starting to lift the drum, make sure it is firmly grasped to the drum. If this is not the case, adjust the clamping pressure, rotating the plastic knob placed at the end of the movable arm clockwise to reduce its diameter or counter clockwise to lengthen it. ***The clamping lever comes equipped with a safety lock that automatically blocks the movement of the sliding arm when it is closed to avoid accidental opening. Once the lifting operation has been carried out and the drum is once again firmly positioned, the lock is released by pulling the round-headed vertical safety pin upwards with one hand while moving the lever with the other, thus releasing the drum-wheel from the drum.***

IMPORTANT:

- ***Never lift and move drums over persons or areas where people circulate***
- ***The device should only be lifted from its central support point. The wheel must only be used for handling and directing the drum’s movement.***

