

## DRUM HANDLING EQUIPMENTS



# HYDRAULIC DRUM LIFTER / TILTER

Model : HDL-03 M4 | Capacity : 300 kgs

Hydraulic Drum Lifter / Tilter from 'JAY' are the most economical equipment for lifting and tiling of MS/HDPE (Std.) drums. These equipment is very cost effective solution for lifting, tilting, shifting and emptying of drums in hoppers.

This range of HDL-03 is also available in customised range and also many other compactible accessories are available for use in variety of applications. This range of equipment from 'JAY' are very useful across all segments of industries.

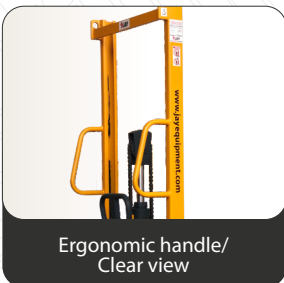
Hydraulic Drum Lifter / Tilter are operated with manual hand pump for lifting / lowering operations and manual gear box for tilting operation. It is also equipped with long tiller which ensures easy manoeuvrability.

### KEY FEATURES:

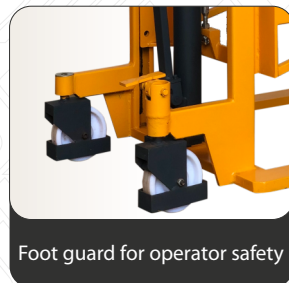
- Long tiller for effortless operations
- Clear view mast for easy operation
- Quick lifting pump
- Parking brakes for safety in ideal condition



TAKING ON THE TOUGHEST CHALLENGES



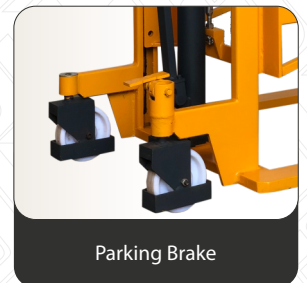
Ergonomic handle/  
Clear view



Foot guard for operator safety



Long tiller for effortless  
operations



Parking Brake



A PRODUCT OF INDIA



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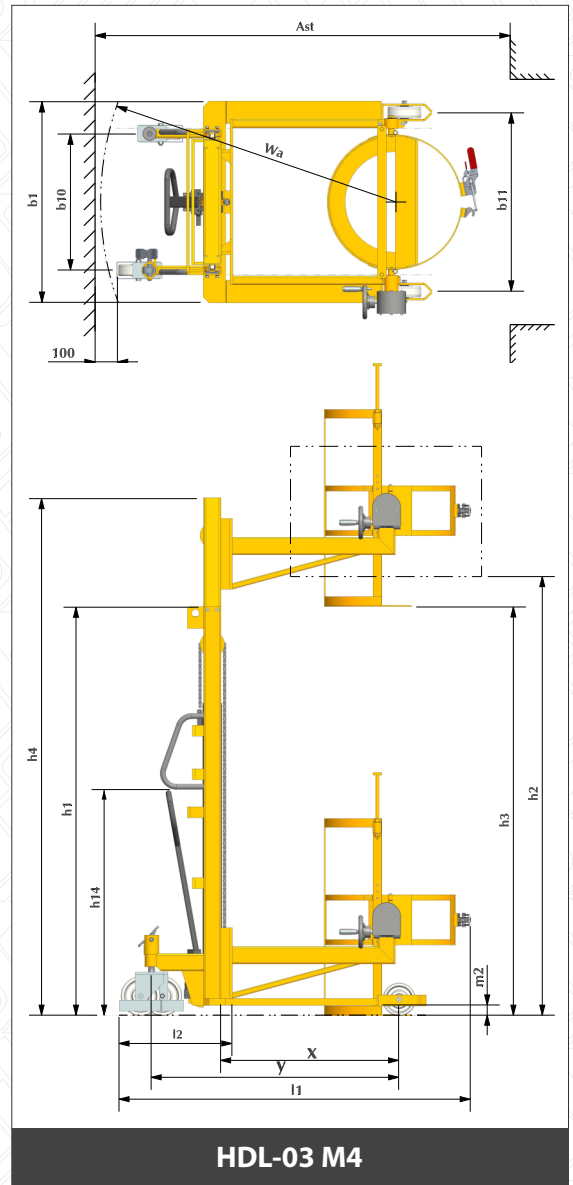
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# HYDRAULIC DRUM LIFTER / TILTER

## SPECIFICATIONS

|                          |  | UNIT       | HDL-0315 M4 | HDL-0324 M4 |          |
|--------------------------|--|------------|-------------|-------------|----------|
| CHARACTERISTICS          | Drive type/Power                       | -          | Manual      | Manual      |          |
|                          | Operation type/Driving mode            | -          | Hand        | Hand        |          |
|                          | Rated load capacity                    | Q          | Kg          | 300         | 300      |
|                          | Load centre distance                   | c          | mm          | 780         | 780      |
|                          | Front overhang distance                | X          | mm          | 820         | 820      |
|                          | Track/Wheel base                       | Y          | mm          | 1133        | 1133     |
| WHEEL CHASSIS            | Tyre                                   | -          | Nylon       | Nylon       |          |
|                          | Tyre size, rear/drive side             | -          | mm          | Ø180X50     | Ø180X50  |
|                          | Tyre size, front/load side             | -          | mm          | Ø150X50     | Ø150X50  |
|                          | Wheel number (front/load+rear/drive)   | -          | -           | 2+2         | 2+2      |
|                          | Wheel Track (rear/drive)               | b10        | mm          | 610         | 610      |
|                          | Wheel Track (front/load)               | b11        | mm          | 800         | 800      |
| BASIC DIMENSION          | Lift height                            | h3         | mm          | 1500        | 2400     |
|                          | Mast height lowered                    | h1         | mm          | 2000        | 1880     |
|                          | Extended mast height                   | h4         | mm          | 2000        | 3090     |
|                          | Tilt height                            | h2         | mm          | 1650        | 2550     |
|                          | Handle height minimum/maximum          | h14        | mm          | 640/1040    | 640/1040 |
|                          | Overall length                         | l1         | mm          | 1620        | 1620     |
|                          | Length inclusive back of fork          | l2         | mm          | 530         | 530      |
|                          | Overall width                          | b1         | mm          | 980         | 980      |
|                          | Ground clearance                       | m2         | mm          | 47          | 47       |
|                          | Turning radius                         | Wa         | mm          | 1600        | 1600     |
| PERFORMANCE / CAPABILITY | Lifting speed - laden/unladen          | Per Stroke | mm          | 24          | 24       |
|                          | Lowering speed - laden/unladen         | -          | m/s         | Manual      | Manual   |
|                          | Parking Brake                          | -          | -           | Manual      | Manual   |
| OTHER                    | Sound pressure level at operator's ear | -          | dB (A)      | <70         | <70      |
|                          | Turning angle                          | -          | °           | 180         | 180      |
| WEIGHT                   | Net weight inclusive battery           | -          | kg          | 240         | 290      |



- \* This specification sheet only provides technical values for the standard equipment only. Customised equipments, Non-standard tyres, different masts, additional equipment, use of accessories, etc. may produce other values
- \* The values in the table are as per the standard test practices, and actual values may differ as per the site conditions.
- \* We reserve the rights to technical changes and improvements, without any prior intimations.

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