



## HYDRAULIC DRUM LIFTER / TILTER

**Model : HDL-03 M4 | Capacity : 300 kgs**



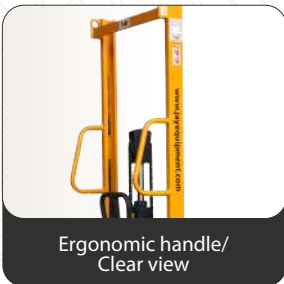
Hydraulic Drum Lifter / Tilter from 'JAY' are the most economical equipment for lifting and tilting of MS/HDPE (Std.) drums. These equipment is very cost effective solution for lifting, tilting, shifting and emptying of drums in hoppers.

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.

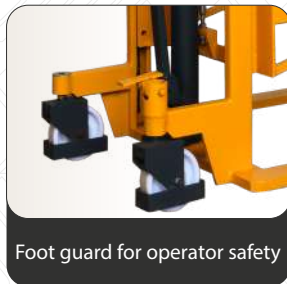
Hydraulic Drum Lifter / Tilter are operated with manual hand pump for lifting / lowering operations and manual gear box for tilting operation. It is also equipped with long tiller which ensures easy manoeuvrability.

### KEY FEATURES:

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



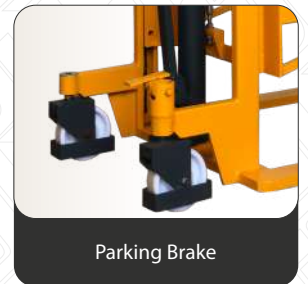
Ergonomic handle/  
Clear view



Foot guard for operator safety



Long tiller for effortless  
operations



Parking Brake



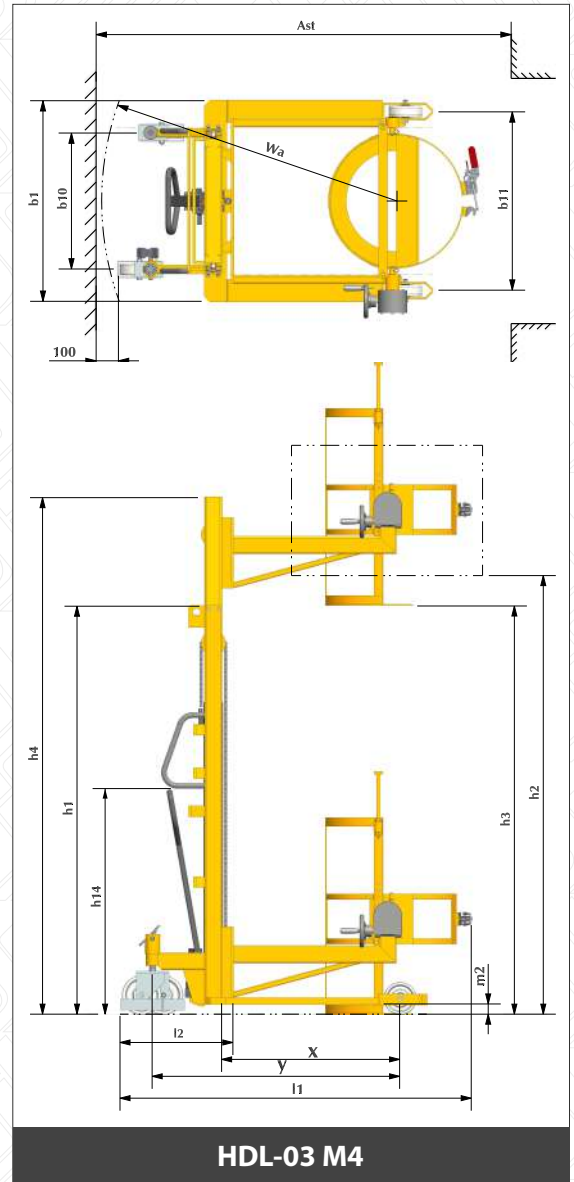
## DRUM HANDLING EQUIPMENTS



# 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 CHASIS	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.

NOV-2022

