

Drum Discharger

BASED ON ITALIAN DESIGN

THE UNIVERSAL AUTOMATIC DRUM - DISCHARGER



**25 LITERS TO 200 LITERS.
EMPTIES DRUM TO ALL HEIGHT
REGULABLE TIME OF DRUMS AVAILABLE
IN THREE MODELS**

- 50 Liters Capacity
- 100 Liters Capacity
- 200 Liters Capacity
- Higher Capacity Offered on Request.

SUITABLE FOR:

- Food Processing
- Pharmaceutical
- Chemical
- Dyes Industries

WORKING PRINCIPALE

It is working basically on mechanical drive through electrical motor. The cradle- which comes the container (bin, drum, skid) for unloading at desired palce or in mixing tank whenever needed to empty without any spillage or accident.

Drive lifts th drum and automatically tilts it to required position. There is auto-stop by way of limit switch control for maximum and minimum position.

You can stop the lifter at any desired position. In case of power failure the safety brake keeps Cradle in position without moving upper or lower position.

SPECIAL FEATURES

- 135 Degree tilting
- Easy locking
- Safety BreakeAuto Lift
- 440 Volts Supply
- Standard Electricals
- Easy to handle
- Container upto 700M DIA
- Stationary / Movable

For Ordering please write

- Capacity & Size of Drum
- Height for emptying
- Overall height available
- Material of Construction

Hydraulic Lifter

PURPOSE

The purpose of Hydraulic Lifter is provide facility of charging material at a special condition like very limited space, furnace area, quality maintenance, very precise input of material.

Lifting material with conventional methods like Crane, hoist etc. is an old practice. The professional industrial management is to have better system with best economy.

You can lift your product raw material for second operation with much more facility and human easiness.



TECHNICAL SPECIFICATIONS

CAPACITY	:	500 Kgs. to 5000 Kgs.
LIFT HEIGHT	:	Upto 2 Meters.
WORKING TABLE	:	As per Your Requirement
FLOOR SPACE	:	Bare Minimum
MOTOR	:	Spacial Duty
POWER PACK	:	YUKEN or DOWNTY Accessories
CONTROL PANEL	:	L&T / SIEMENS Electrical Controls
HYDRAULIC CYLINDER :		Std make according to load design
HYDRAULIC PIPING	:	Seamless

TECHNICAL SPECIFICATIONS

- 20% overload tested.
- No civil foundation required
- Mechanical as well as electrical stopper while loading & unloading
- Sensitive release knob for locking in any position.
- Robust Construction.
- Ergonomical Design