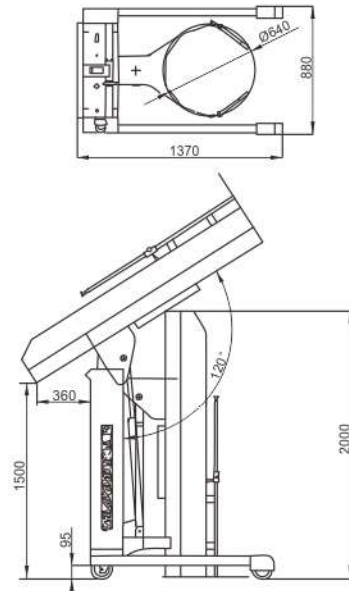


Portable Drum Dumpers

- ▲ 45° degree tilt angle
- ▲ Rotary switch control to power chute up
- ▲ Gravity down system with adjustable flow control to safely lower chute;
- ▲ Heavy-gauge carbon steel construction with enamel finish;
- ▲ Adopt integrated hydraulic pump stations and high quality hydraulic oil cylinder;
- ▲ Equipped VARTA maintenance-free battery;
- ▲ Optional AC power;
- ▲ Suitable for dumping all kinds of drums;
- ▲ Portable units have two rigid and two swivel casters with floor lock screws;
- ▲ Adjustable hold-downs keep container from shifting.



YL400



YL400

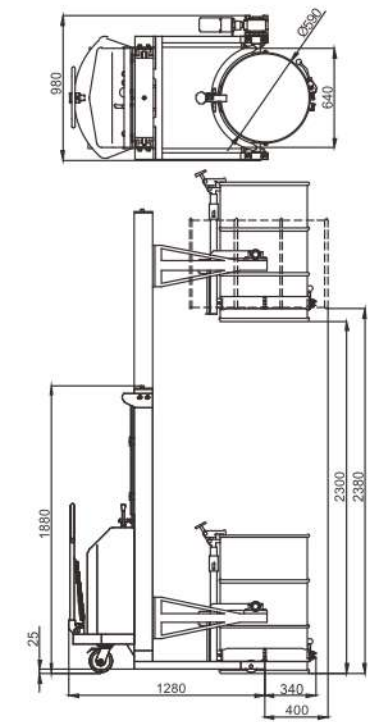


YL400

Model		YL400
Rated load capacity	kg	400
Dumping height	mm	1500
Turning radius	mm	1600
Wheel dimension	mm	Ø150×50 Ø125×50
Wheel material	/	polyurethane
Pump station power	kw/h	1.6
Battery data	v/Ah	12/120
Net weight	kg	307
Rotating angle	°	120

Drum Rotator With Two Stages

- ▲ Load capacity 450kg;
- ▲ High quality hydraulic power unit & maintenance-free battery;
- ▲ Anchor ear is for steel drums & plastic drums; Eagle-grip structure for steel drums;
- ▲ Applicable to transport ,stack ,pour and other use for liquid ,such as chemical, food workshop, dyes, coatings, adhesives, oil, cooking oil and so on;
- ▲ Combined Eagle-grip and Anchor ear structure, drums can be electric lifted &rotated 180 degree;
- ▲ YL450-1 :Kinds of scale can be chosen, accuracy up to ±3%



YL450



YL450-1

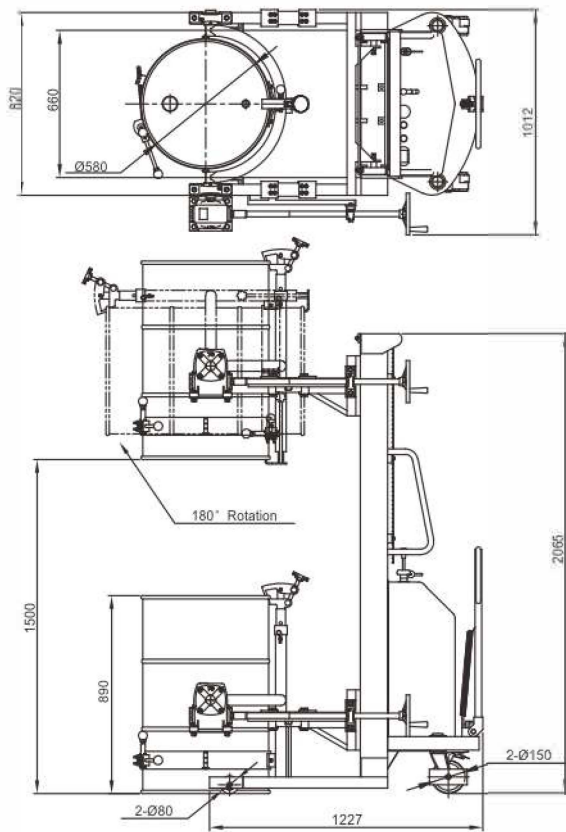


YL450-S

Model		YL450	YL450-1(with scale)	YL450-S(Stainless steel)
Load capacity	kg	450	450	450
Net weight	kg	354	382	340
Wheel Dimension	mm	Ø80×55 / 150×50	Ø80×55 / 150×50	Ø80×55 / 150×50
Turning Radius	mm	1620	1620	1620
Pump Unit Power	KW/h	1.6	1.6	1.6
Battery	Ah/V	120/12	120/12	120/12
Lifting Speed	mm/s	120	120	120

Semi Electric Drum Lifter Cum Tilter

- ▲ Load capacity 520kg;
- ▲ High quality hydraulic power unit and maintenance-free battery;
- ▲ Special rolling technology of C-type frame has a strong security;
- ▲ Combined Eagle-grip and Anchor ear structure is suitable for steel drums & plastic drums;
- ▲ YL520 & YL520-1 : Electric lifting & electric rotating;
- ▲ YL520A & YL520A-1: Electric lifting & manual rotating;
- ▲ YL520-1 & YL520A-1 : Kinds of scales can be chosen, accuracy up to ±3%



Model		YL520	YL520-1(with scale)	YL520A	YL520A-1(with scale)	YL550
Load capacity	kg	520	520	520	520	550
Net weight	kg	280	308	269	274	280
Wheel Dimension (Front / Rear)	mm	Ø80×55 / 150×50	Ø80×55 / 150×50	Ø80×55 / 150×50	Ø80×55 / 150×50	Ø80×55 / 150×50
Turning Radius	mm	1620	1620	1620	1620	1620
Pump Unit Power	KW/h	1.6	1.6	1.6	1.6	1.6
Battery	Ah/V	120/12	120/12	120/12	120/12	120/12
Lifting Speed	mm/s	120	120	120	120	120

Pneumatic Lifting And Rotating Drum Rotator

- ▲ Load capacity:300kg;
- ▲ Combined gator grip grabber and anchor ear structure together is suitable for 55 gallon steel drums & 200L plastic rimmed drums.
- ▲ Drums can be pneumatically rotated 180 degree & keep at any angle;
- ▲ Keep labor saving & high efficiency,this model is suitable for lifting, transporting, stacking and dumping drums in chemical factory,food processing workshop and warehouse.
- ▲ DA300:Pneumatic lifting & pneumatic rotating;
- ▲ DA300A:Pneumatic lifting & manual rotating;
- ▲ DA300A:Pneumatic lifting & manual rotating;



Model		DA300	DA300A
Capacity	kg	300	300
Net weight	kg	268	247
Wheel size	mm	Ø150×50	Ø150×50

Technical Data of Pneumatic Lifting Motor:

Pressure (Bar)	Power (KW)	Rotating speed at highest power (rpm)	Torque at highest power (Nm)	Max. torque (Nm)	Rotating speed at maximum torque (rpm)	Gas consumption (L/S)
4	0.6	2550	2.3	3.5	255	20
5	0.8	2750	2.9	4.4	275	26
6	1.1	2900	3.5	5.3	290	31
7	1.3	3000	4.1	6.3	300	36

Technical Data of Pneumatic rotating motor:

Pressure (Bar)	Power (KW)	Rotating speed at highest power (rpm)	Torque at highest power (Nm)	Max. torque (Nm)	Rotating speed at maximum torque (rpm)	Gas consumption (L/S)
4	0.37	85	41	63	255	20
5	0.5	90	52	79	275	26
6	0.68	96	63	95	290	31
7	0.8	100	73.8	113	300	36

