

Welcome To **BUCHER** hydraulics

**POWER UNITS**

Our quality: We always adhere to the implementation of ISO9001 quality management system and continuously strengthen and improve internal management, as well as providing our customers with best quality products. Quality and service is our sincere commitment.



Search:

Position: Index >> Products

**Gear Pumps and Gear Motors    Power Units    Hydraulic Valves    Accessories**

Power Units For Tailgate Of Garbage Truck

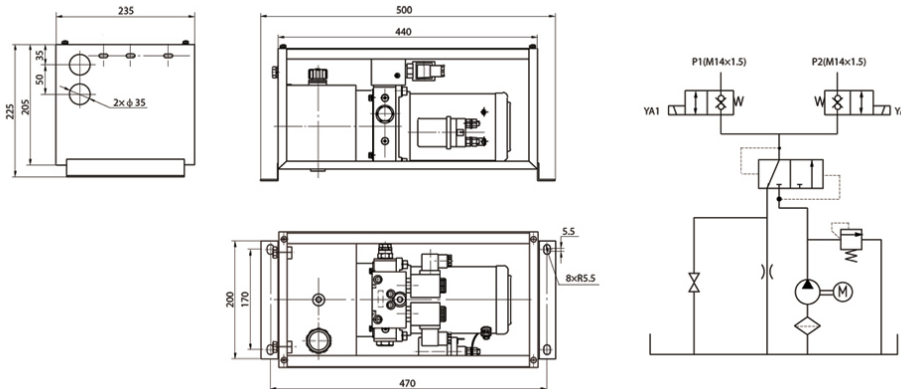
## Power Units For Tailgate Of Garbage Truck

### General Description



Equipped with two zero leakage double-check solenoid valves, this power unit has two independent circuits for the lifting cylinder and rotating cylinder of tailgate of electrical garbage truck. The lowering speed of the cylinders is regulated by the pressure compensated flow valve in the return line. This power unit can also be used in those applications where two separated hydraulic circuits are needed such as double scissors lift, double pallet mover etc.

### Outline Dimension



### Model Specifications

Model	Motor Volt	Motor Power	Rated Speed	Displacement	System Pressure	Tank Capacity
YBZ5-D1.69A30/WUCTT2	48VDC	2KW	2500rpm	1.6mL/r	12MPa	3L

Remark: 1. Please go to page 38 or consult our sales engineer for the different pump displacement, motor power or tank capacity.

### Special Notes

- 1.The duty of this power unit is S3, i.e., 30 seconds on and 270 seconds off.
- 2.Clean all the hydraulic parts concerned before mounting the power unit.
- 3.Viscosity of the oil should be 15-68 cst, and the oil should be clean and free of impurities, N46 hydraulic oil is recommended
- 4.This power unit should be mounted vertically.
- 5.Check the oil level in the tank after the initial run of the power unit.
- 6.Oil changing is required after the initial 100 operation hours, afterwards once every 3000 hours.

Copyright: Bucher Hydraulics (Wuxi)Co.,Ltd. 编号: 苏ICP备18069474号-1