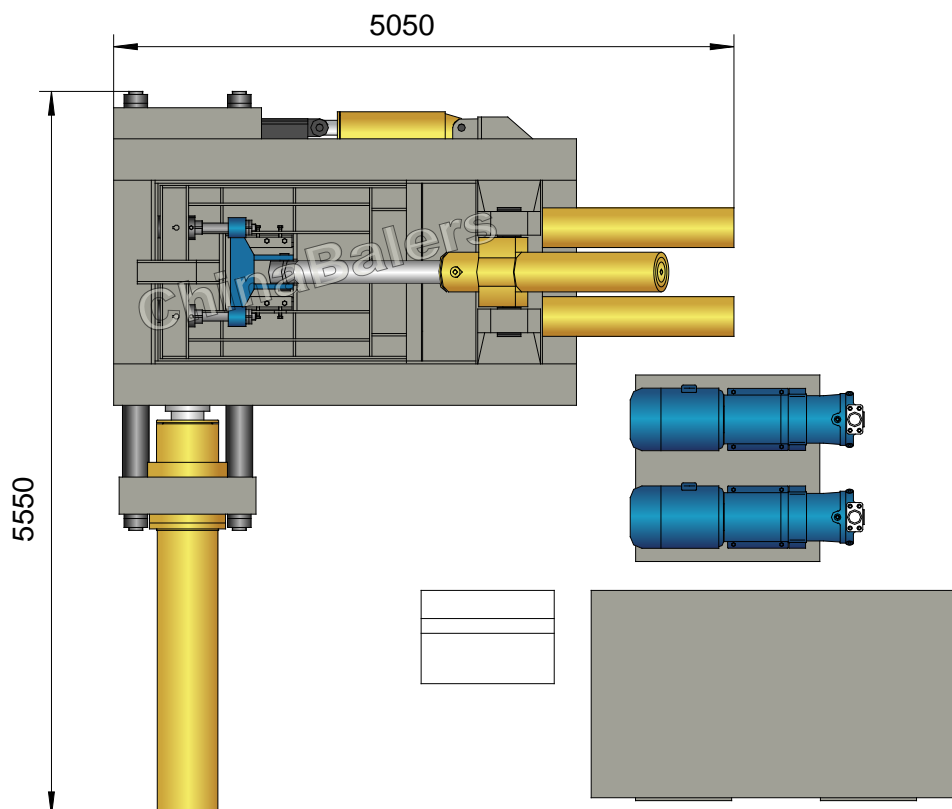
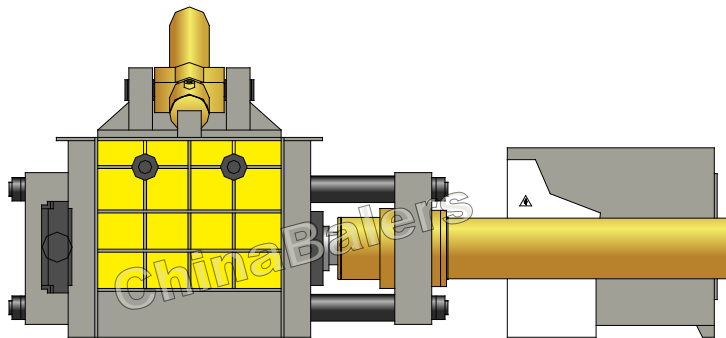
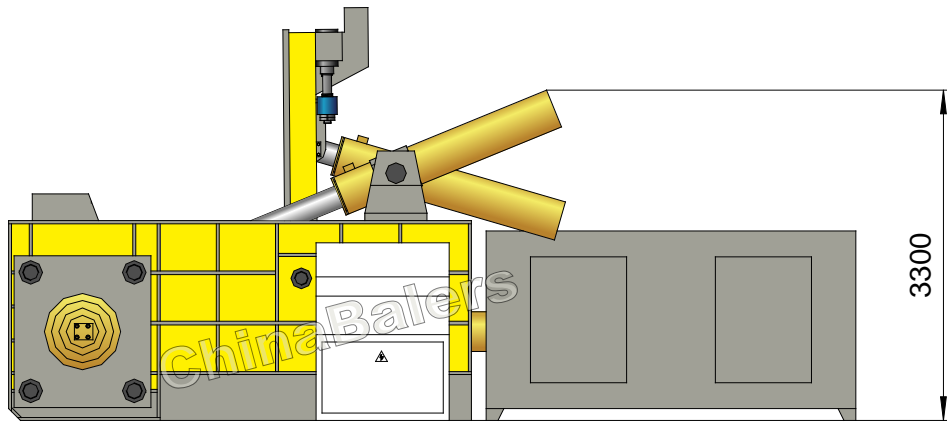
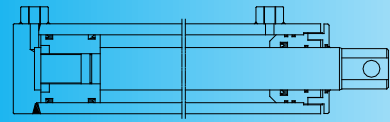
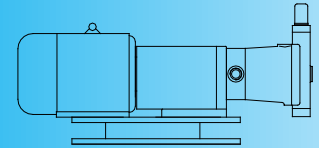


# Y81T-315A



# Y81T-315A



## Aluminum Recycling Baler

Model: Y81T-315A

### Power System (Motor, 2 sets)

Type:	Y280S-6
Rated Power:	45 kW (/set)
Rated Speed:	980 rpm
Power Spec:	3PH, 50 / 60Hz

### Hydraulic System (Pump, 2 sets)

Type:	250YCY14-1B
Rated Displacement:	250 ml/r (/set)
Max Operating Pressure:	31.5 MPa

### Operation System (Optional)

- Option 1: Manual Valve Operation
- Option 2: PLC Operation

### System Parameters

Lid Cyl. Force:	120 Ton
Side Pressure Cyl. Force:	2×160 Ton
Main Pressure Cyl. Force:	315 Ton
Small Door Cyl. Force:	55 Ton
Hydraulic System Pressure:	25 MPa
Idle Cycle Time:	Approx. 180 Sec

### Standard Configuration

A3 Steel Liners, Surface Heat Treatment.

### Optional Configuration

- Cutting Blades & Teeth (2 sides);
- Loading Hopper; Cooler / Heater;
- Diesel / Diesel Generator for Power.

### General Description

Main Machine Size (L×W×H):	5050×5550×3300 mm
Press Box Size (L×W×H):	2000×1750×1200 mm
Bale Size (W×H):	500×600 mm
Bale Weight (Aluminum):	100-170 kg
Production Rate (Aluminum):	1.7-2.8 tons/hr
Shipping Weight:	Approx. 35 tons
Loading (Standard Containers):	

### Hydraulic Oil Brand

Oil Tank Volume: 2800 ltr

ISO VG	China	U.S.		Britain	France
	GB11118.1	CALTEX CO.	MOBIL	SHELL	ELF CO.
HM 46	46 #	Rando HD46	D.T.E46	Tellus 46	Elfolna 46
HM 68	68 #	Rando HD68	D.T.E68	Tellus 68	Elfolna 68

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