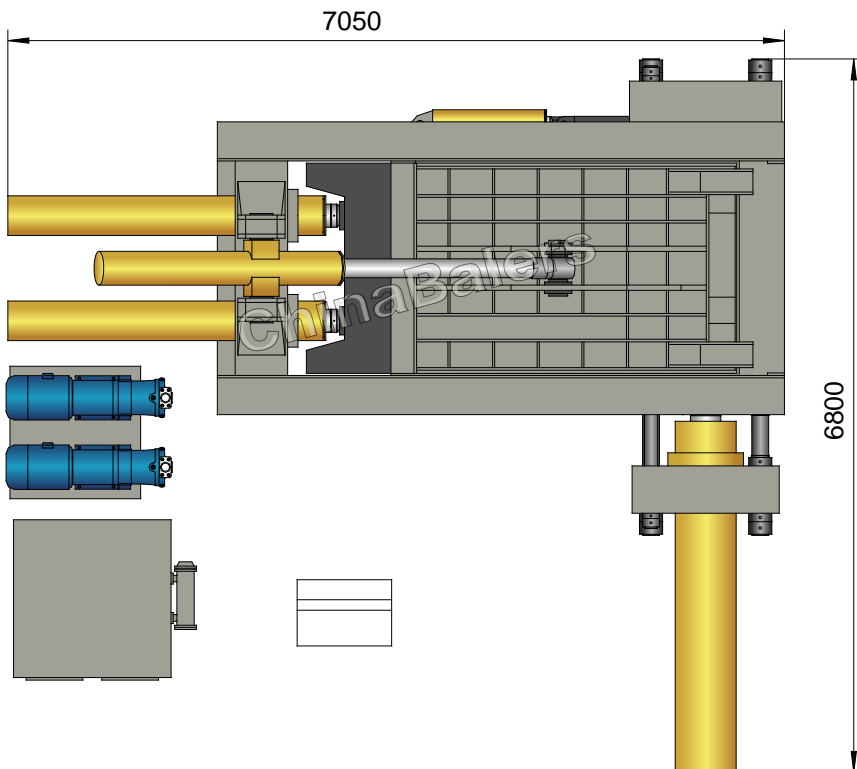
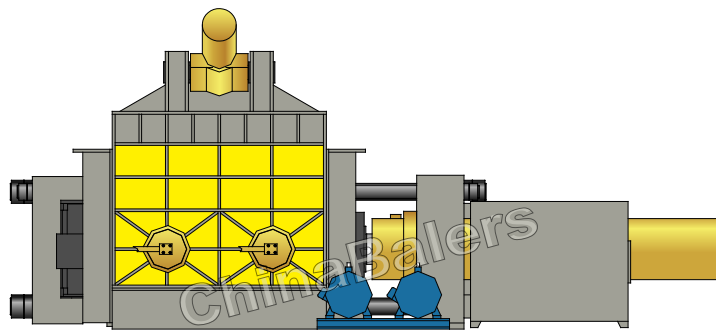
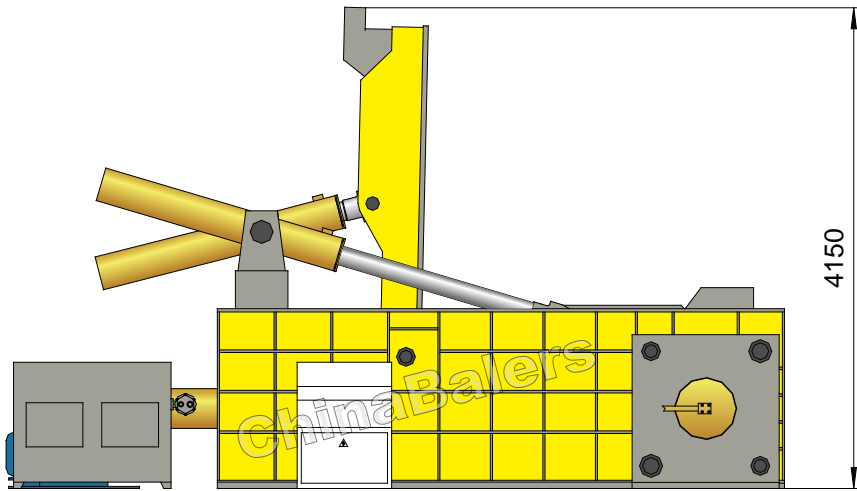


YE81T-315B



YE81T-315B



Waste Steel Baler

Model: YE81T-315B

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

Standard Configuration

#45 Steel Liners 20mm, Wholly Heat Treated;
NOK (JAPAN) Seal Packings for Cylinders;
Cooler / Heater; Magnetic Oil Filter.

General Description

Main Machine Size (L×W×H):	7050×6800×4150 mm
Press Box Size (L×W×H):	2600×2000×1200 mm
Bale Size (W×H):	500×600 mm
Bale Weight (Steel):	400-700 kg
Production Rate (Steel):	6.0-10.0 tons/hr
Shipping Weight:	Approx. 52 tons
Loading (Standard Containers):	2×20'OT + 1×20'GP

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

System Parameters

Lid Cyl. Force:	100 Ton
Side Pressure Cyl. Force:	2×160 Ton
Main Pressure Cyl. Force:	315 Ton
Small Door Cyl. Force:	63 Ton
Locking Cyl. Force:	2×63 Ton
Hydraulic System Pressure:	25 MPa
Idle Cycle Time:	Approx. 180 Sec

Operation System (Optional)

Option 1: Manual Valve Operation
Option 2: PLC Operation

Optional Configuration

Cutting Blades & Teeth (2 sides); Loading Hopper;
Mn65 Steel Liners for High Pressure Chamber;
Diesel / Diesel Generator for Power.

Above information are indicative not engaging. Rights reserved for change if necessary.