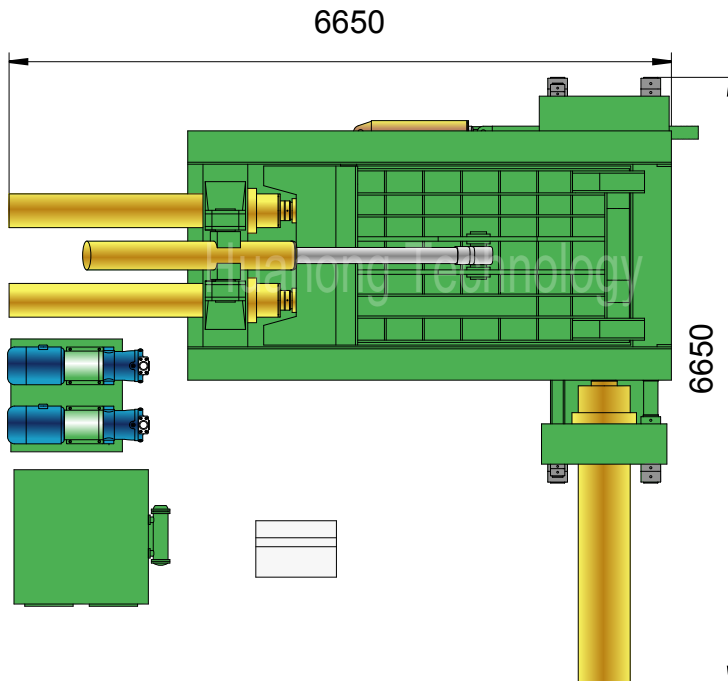
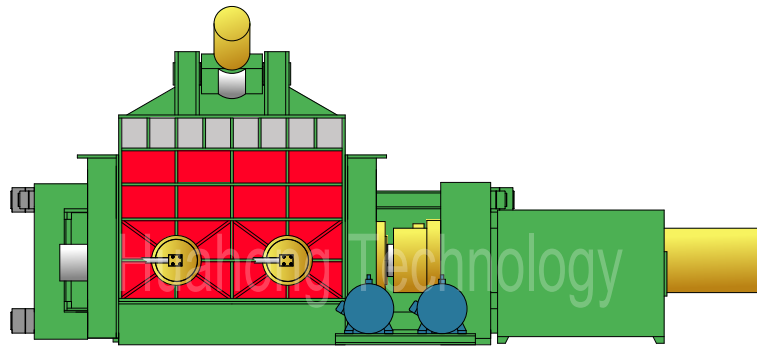
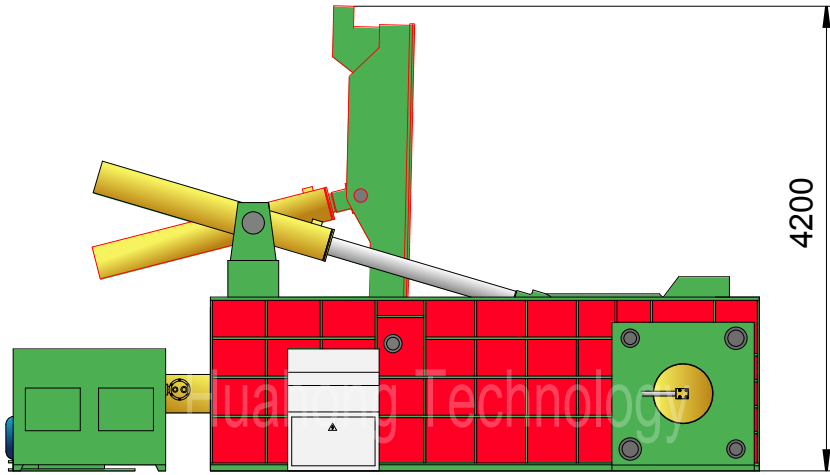




# Y81T-400E

## Plan View





# Y81T-400E

## Technical parameters

### "Push-out" Type Metal Baler

Model: Y81T-400E

#### 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: 400 Ton  
 Small Door Cyl. Force: 80 Ton  
 Locking Cyl. Force: 2×63 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): 6650×6650×4200 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. 55 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

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