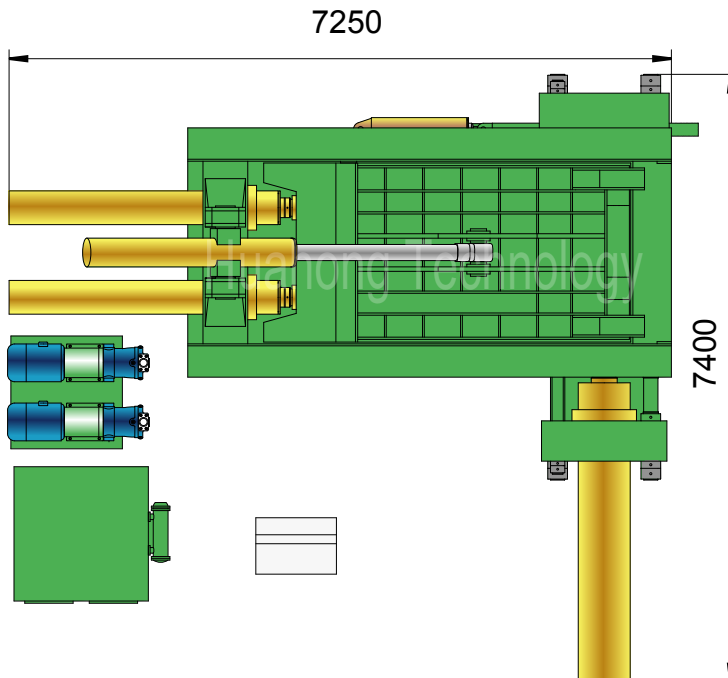
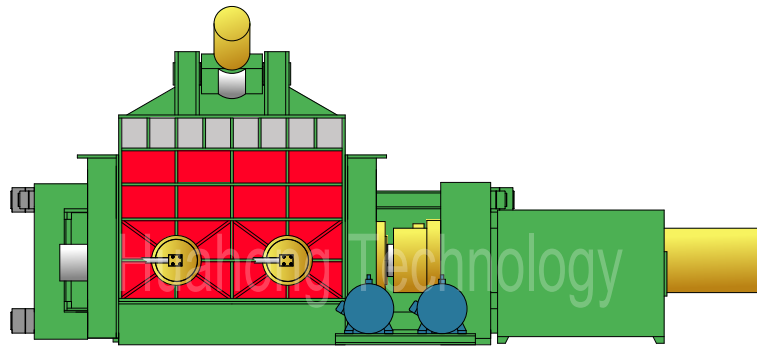
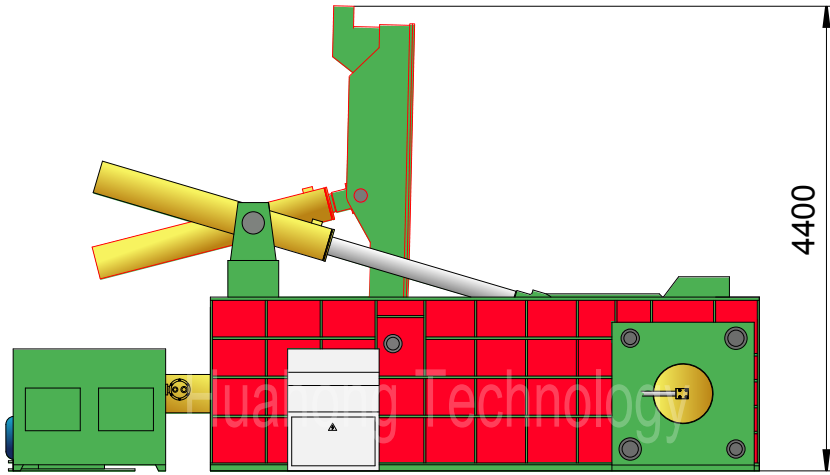




# YE81T-600

## Plan View





# YE81T-600

## Technical parameters

### "Push-out" Type Metal Baler

Model: YE81T-600

#### Power System (Motor, 4 sets)

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

#### Hydraulic System (Pump, 4 sets)

Type: 250YCY  
 Rated Displacement: 250 ml/r (/set)  
 Max Operating Pressure: 31.5 MPa

#### Standard Configuration

#45 Steel Liners 25mm, Wholly Heat Treated;  
 NOK (JAPAN) Seal Packings for Cylinders;  
 Cooler / Heater; Magnetic Oil Filter.

#### System Parameters

Lid Cyl. Force: 120 Ton  
 Side Pressure Cyl. Force: 2×200 Ton  
 Main Pressure Cyl. Force: 600 Ton  
 Small Door Cyl. Force: 80 Ton  
 Locking Cyl. Force: 3×63 Ton  
 Hydraulic System Pressure: 25 MPa  
 Idle Cycle Time: Approx. 200 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.

#### General Description

Main Machine Size (L×W×H): 7250×7400×4400 mm  
 Press Box Size (L×W×H): 2800×2000×1400 mm  
 Bale Size (W×H): 500×500 / 530×530 mm  
 Bale Weight (Steel): 500-800 kg  
 Production Rate (Steel): 7.0-11.0 tons/hr  
 Shipping Weight: Approx. 105 tons  
 Loading (Standard Containers): 4×20'OT + 2×20'ST

#### Hydraulic Oil Brand

Oil Tank Volume: 6000 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.