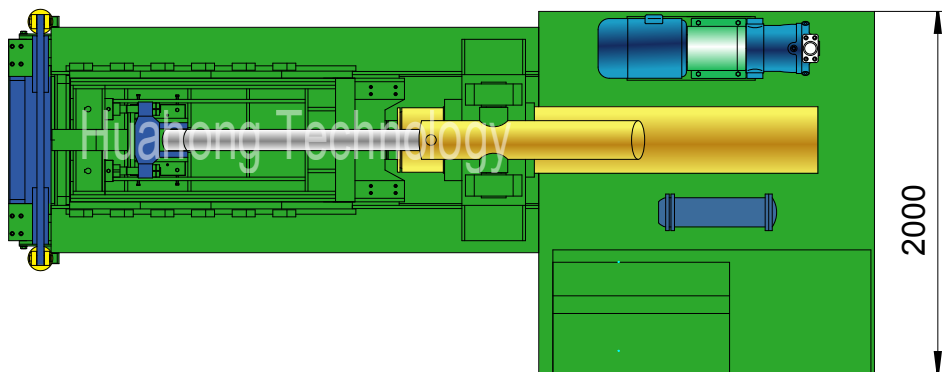
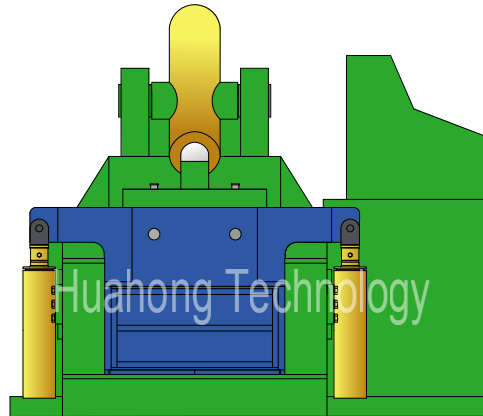
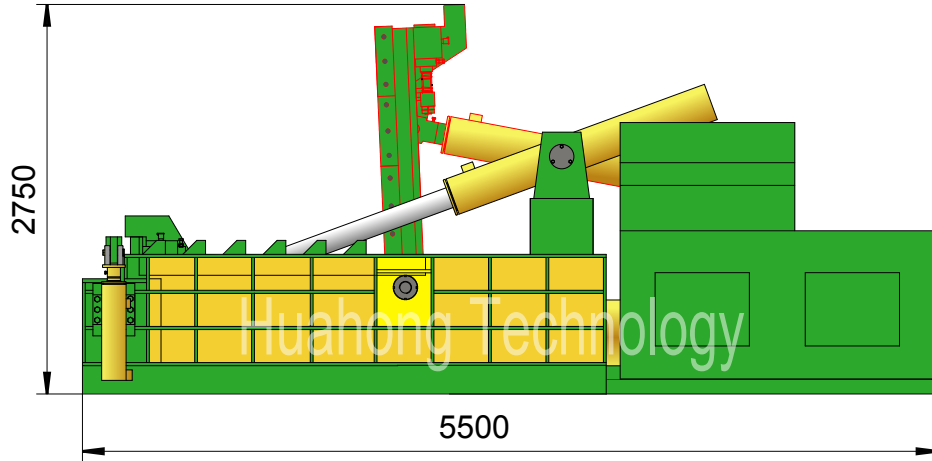




**YR81Q-200**

Plan View





# YR81Q-200

## Technical parameters

### "Forward-out" Type Metal Baler

Model: YR81Q-200

#### Power System (Motor)

Type: Y225S-4  
 Rated Power: 37 kW  
 Rated Speed: 1480 rpm  
 Power Spec: 3PH, 50 / 60Hz

#### System Parameters

Lid Cyl. Force: 50 / 56 Ton  
 Main Pressure Cyl. Force: 180 / 200 Ton  
 Front Door Cyl. Force: 2×24 / 2×27 Ton  
 Hydraulic System Pressure: 25 / 28 MPa  
 Idle Cycle Time: Approx. 90 Sec

#### Hydraulic System (Pump)

Type: 160YCY14-1B  
 Rated Displacement: 160 ml/r  
 Max Operating Pressure: 31.5 MPa

#### Operation System (Optional)

Option 1: Manual Valve Operation  
 Option 2: PLC Operation

#### Standard Configuration

A3 Steel Liners, Surface Heat Treatment;  
 NOK (JAPAN) Seal Packings for Cylinders;  
 Oil Heater.

#### Optional Configuration

Cutting Blades & Teeth (2 sides);  
 #45 Steel Liners for Whole Press Box;  
 Diesel / Diesel Generator for Power.

#### General Description

Main Machine Size (L×W×H): 5500×2000×2750 mm  
 Press Box Size (L×W×H): 1800×750×700 mm  
 Bale Size (W×H): 750×350 mm  
 Bale Weight (Steel): 100-150 kg  
 Production Rate (Steel): 2.2-3.0 tons/hr  
 Shipping Weight: Approx. 9.5 tons  
 Loading (Standard Containers): 1×20'GP

#### Hydraulic Oil Brand

Oil Tank Volume: 1600 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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