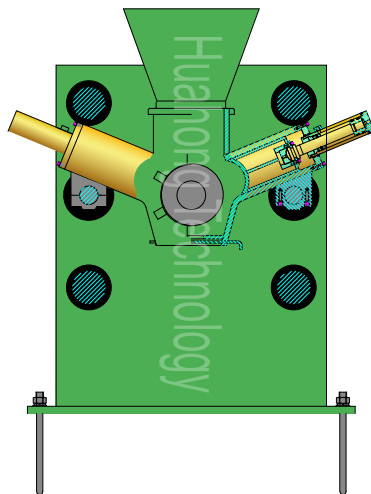
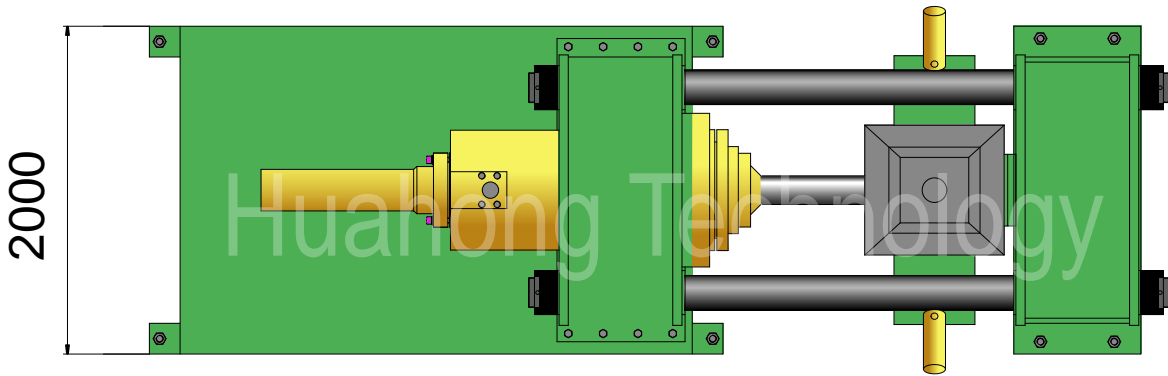
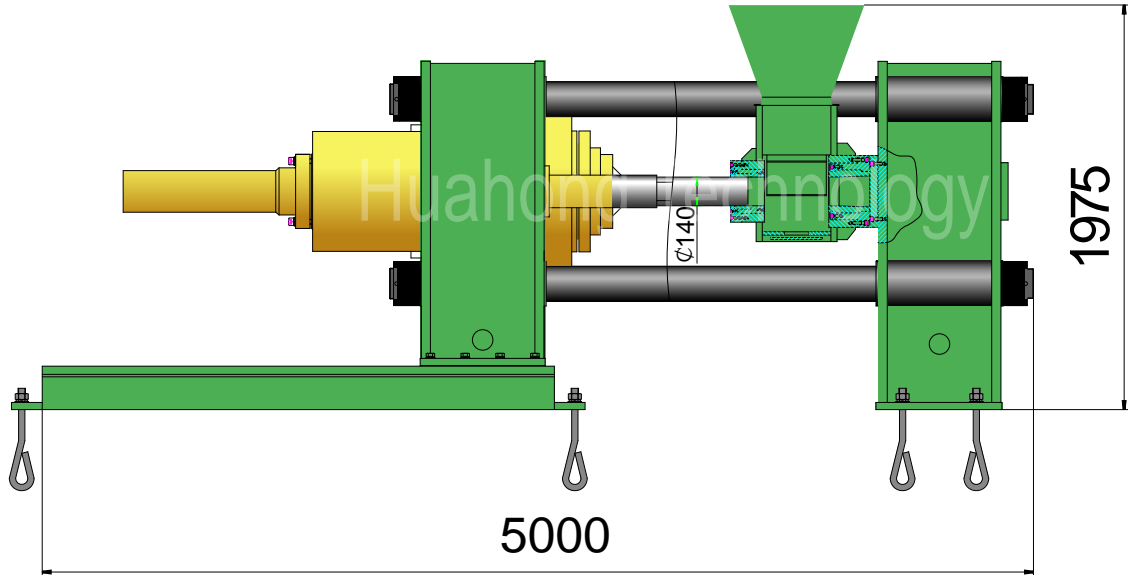




YE83-400W

Plan View





YE83-400W

Technical parameters

Scrap Briquetting Press

Model: YE83-400W

Power System (Motor, 3 sets)

Type: Y180L-4
 Rated Power: 22 kW (/set)
 Rated Speed: 1470 rpm
 Power Spec: 3PH, 50 / 60Hz

Hydraulic System (Pump, 3 sets)

Pump #1: 63YCY14-1B
 Rated Displacement: 63 ml/r (/set)
 Max Operating Pressure: 31.5 MPa

Standard Configuration

NOK (JAPAN) Seal Packings for Cylinders;
 Cooler / Heater; Magnetic Oil Filter.

General Description

Main Machine Size (L×W×H): 5000×2000×1800 mm
 Press Mould Size (Dia×H): Φ140×(300+200) mm
 Pressure on Briquet: 260 MPa
 Briquet Size (Dia×H): Φ140×(70-100) mm
 Briquet Weight (Cast Iron): 5.9-8.5 kg
 Production Rate (Cast Iron): 2000-3000 kg/hr
 Shipping Weight: Approx. 16 tons
 Loading (Standard Containers): 1×40'GP

System Parameters

Main Cyl. Force: 345 Ton
 Auxiliary Cyl. Force: 55 Ton
 Pre-compression Cyl. Force: 12 Ton
 Discharging Cyl. Force: 15 Ton
 Hydraulic System Pressure: 25 MPa
 Idle Cycle Time: 12-15 Sec

Operation System

PLC Operation

Optional Configuration

Feeding Conveyor & Vibrating Motor;
 Diesel / Diesel Generator for Power.

Hydraulic Oil Brand

Oil Tank Volume: 2500 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.