

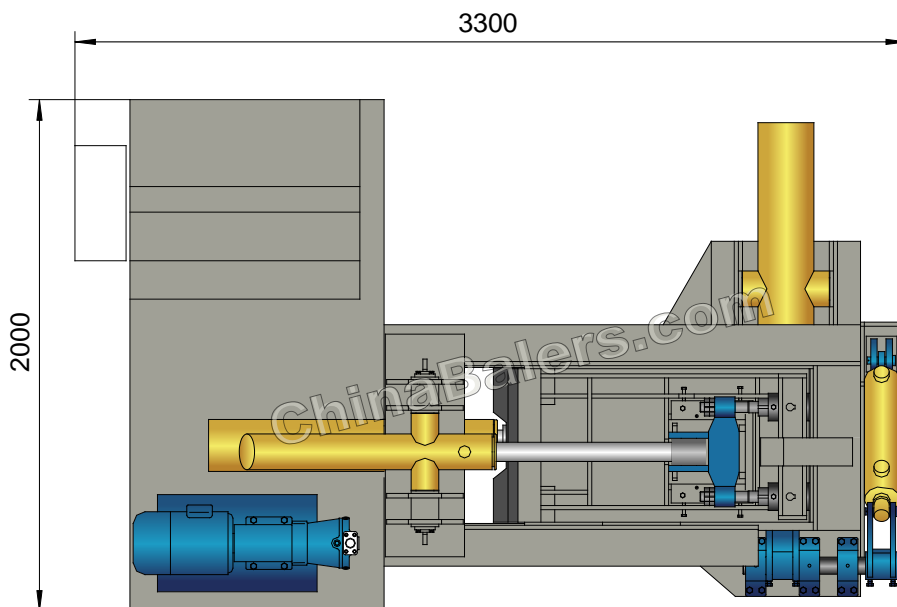
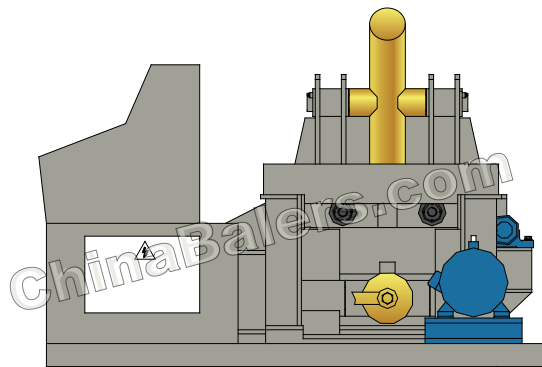
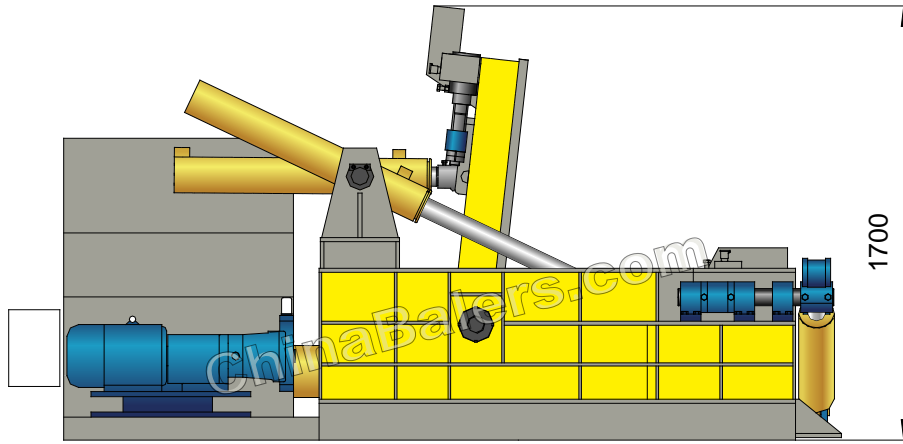
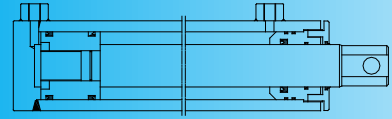
ChinaBalers



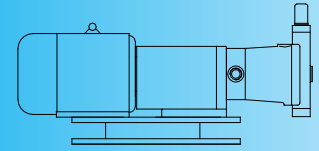
Y81F Scrap Metal Baler

3-way Compression, Turn Bale

YE81F-63



YE81F-63



"Turn-out" Type Metal Baler

Model: YE81F-63

Power System (Motor)

Type:	Y132M-4
Rated Power:	7.5 kW
Rated Speed:	1440 rpm
Power Spec:	3PH, 50 / 60Hz

Hydraulic System (Pump)

Type:	25YCY14-1B
Rated Displacement:	25 ml/r
Max Operating Pressure:	31.5 MPa

Standard Configuration

#45 Steel Liners 18mm, Wholly Heat Treated;
NOK (JAPAN) Seal Packings for Cylinders;
Cooler / Heater; Magnetic Oil Filter.

System Parameters

Lid Cyl. Force:	24 Ton
Side Pressure Cyl. Force:	50 Ton
Main Pressure Cyl. Force:	63 Ton
Bale Discharge Cyl. Force:	8 Ton
Hydraulic System Pressure:	25 MPa
Idle Cycle Time:	Approx. 90 Sec

Operation System

Manual Valve Operation

Optional Configuration

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

General Description

Main Machine Size (L×W×H):	3300×2000×1700 mm
Press Box Size (L×W×H):	1000×600×500 mm
Bale Size (W×H):	190×190 mm
Bale Weight (Steel):	15-30 kg
Production Rate (Steel):	0.4-0.8 ton/hr
Shipping Weight:	Approx. 4.2 tons
Loading (Standard Containers):	1×20'GP

Hydraulic Oil Brand

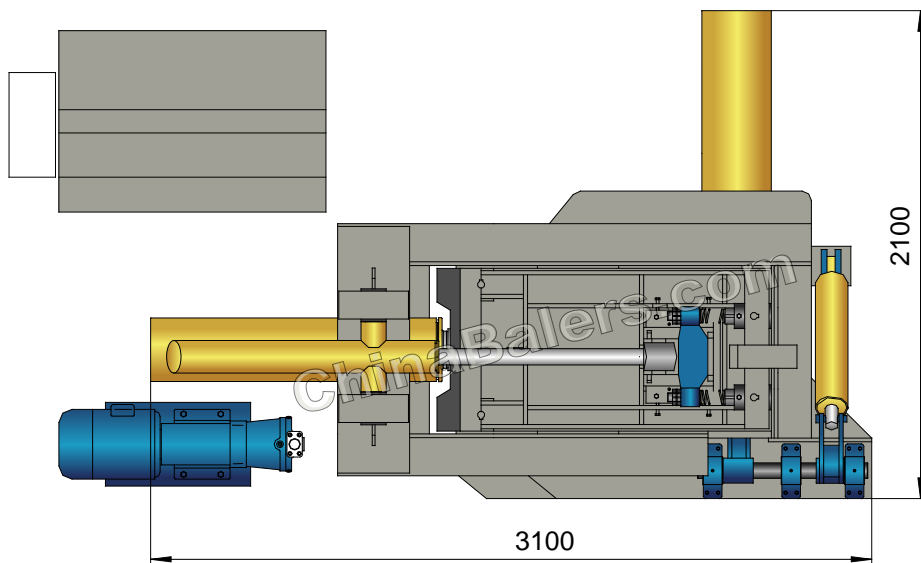
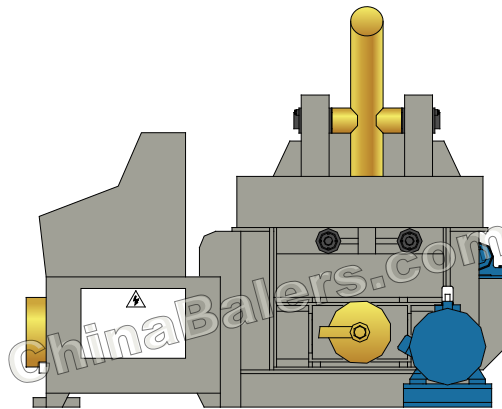
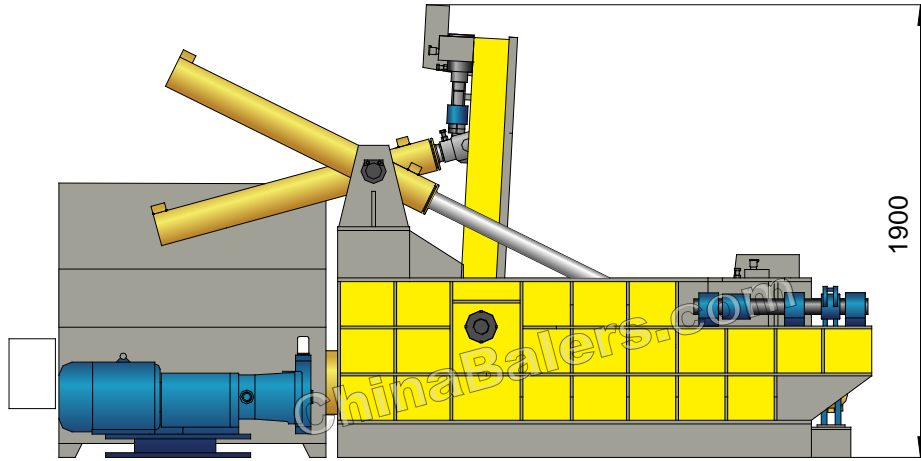
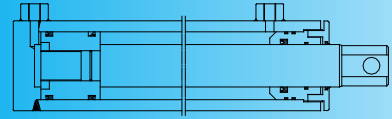
Oil Tank Volume:

180 ltr

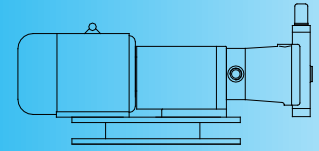
ISO VG	China	U.S.		Britain	France
	GB11118.1	CALTEX CO.	MOBIL	SHELL	ELF CO.
HM 46	46 #	Rando HD46	D.T.E46	Tellus 46	Elfolna 46
HM 68	68 #	Rando HD68	D.T.E68	Tellus 68	Elfolna 68

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

YE81F-125C



YE81F-125C



"Turn-out" Type Metal Baler

Model: YE81F-125C

Power System (Motor)

Type:	Y180L-6
Rated Power:	15 kW
Rated Speed:	970 rpm
Power Spec:	3PH, 50 / 60Hz

Hydraulic System (Pump)

Type:	63YCY14-1B
Rated Displacement:	63 ml/r
Max Operating Pressure:	31.5 MPa

Standard Configuration

#45 Steel Liners 18mm, Wholly Heat Treated;
NOK (JAPAN) Seal Packings for Cylinders;
Cooler / Heater; Magnetic Oil Filter.

System Parameters

Lid Cyl. Force:	24 Ton
Side Pressure Cyl. Force:	80 Ton
Main Pressure Cyl. Force:	125 Ton
Bale Discharge Cyl. Force:	8 Ton
Hydraulic System Pressure:	25 MPa
Idle Cycle Time:	Approx. 120 Sec

Operation System

Manual Valve Operation

Optional Configuration

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

General Description

Main Machine Size (L×W×H):	3100×2100×1900 mm
Press Box Size (L×W×H):	1150×700×600 mm
Bale Size (W×H):	250×250 / Octagon 230 / Octagon 260 mm
Bale Weight (Steel):	30-50 kg
Production Rate (Steel):	0.8-1.2 tons/hr
Shipping Weight:	Approx. 4.8 tons
Loading (Standard Containers):	

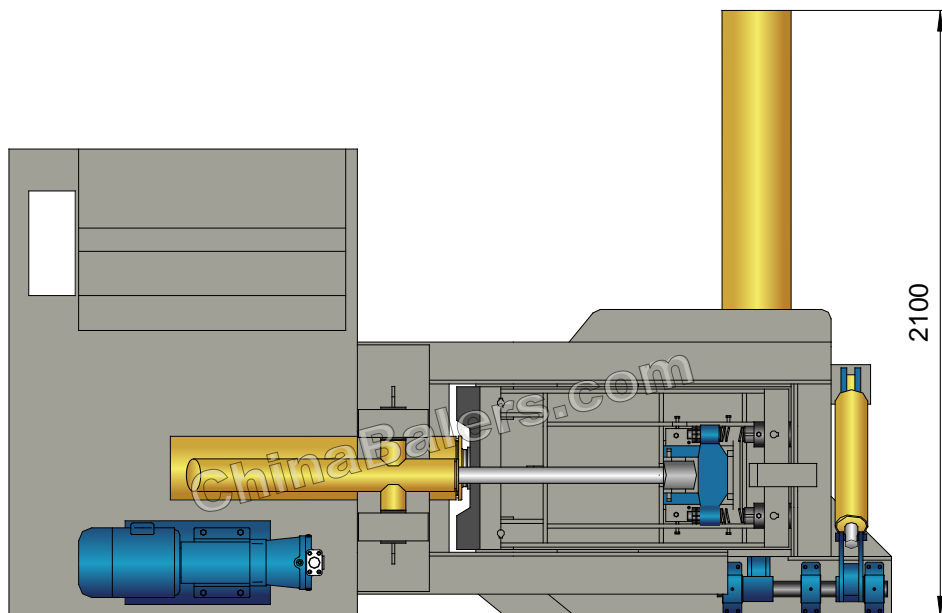
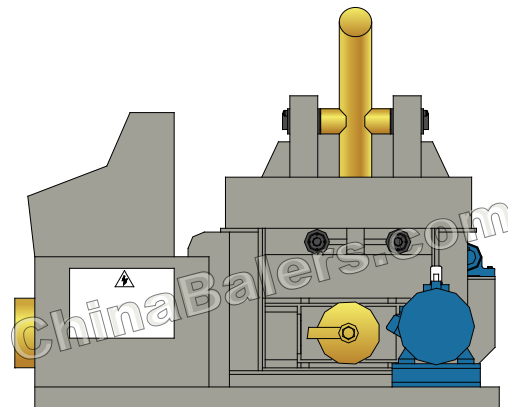
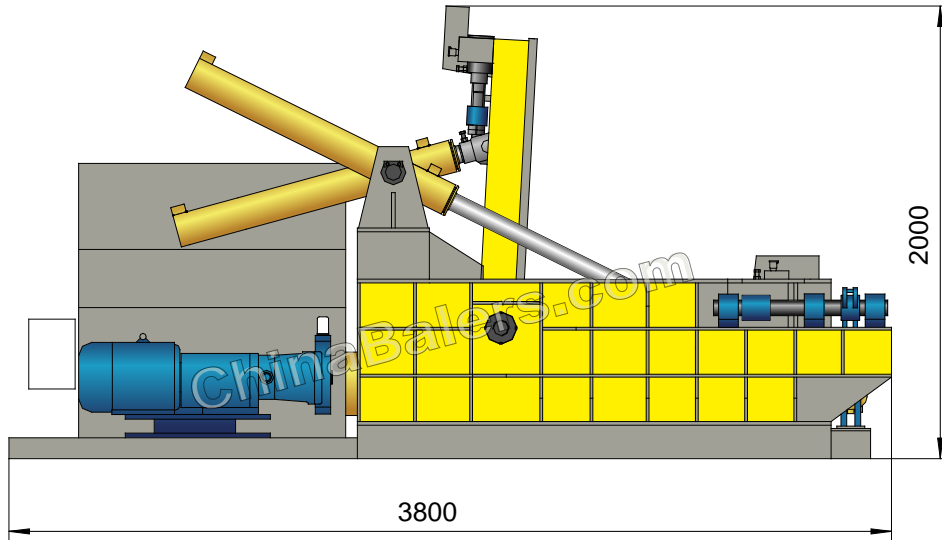
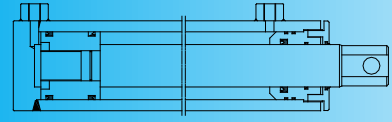
Hydraulic Oil Brand

Oil Tank Volume: 455 ltr

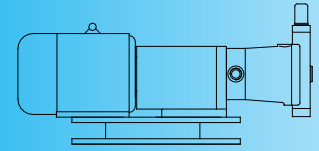
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	GB11118.1	CALTEX CO.	MOBIL	SHELL	ELF CO.
HM 46	46 #	Rando HD46	D.T.E46	Tellus 46	Elfolna 46
HM 68	68 #	Rando HD68	D.T.E68	Tellus 68	Elfolna 68

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YE81F-125D



YE81F-125D



"Turn-out" Type Metal Baler

Model: YE81F-125D

Power System (Motor)

Type:	Y180L-6
Rated Power:	15 kW
Rated Speed:	970 rpm
Power Spec:	3PH, 50 / 60Hz

Hydraulic System (Pump)

Type:	63YCY14-1B
Rated Displacement:	63 ml/r
Max Operating Pressure:	31.5 MPa

Standard Configuration

#45 Steel Liners 18mm, Wholly Heat Treated;
NOK (JAPAN) Seal Packings for Cylinders;
Cooler / Heater; Magnetic Oil Filter.

System Parameters

Lid Cyl. Force:	24 Ton
Side Pressure Cyl. Force:	80 Ton
Main Pressure Cyl. Force:	125 Ton
Bale Discharge Cyl. Force:	8 Ton
Hydraulic System Pressure:	25 MPa
Idle Cycle Time:	Approx. 120 Sec

Operation System

Manual Valve Operation

Optional Configuration

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

General Description

Main Machine Size (L×W×H):	3800×2100×2000 mm
Press Box Size (L×W×H):	1200×700×600 mm
Bale Size (W×H):	300×300 mm
Bale Weight (Steel):	50-70 kg
Production Rate (Steel):	1.0-1.5 tons/hr
Shipping Weight:	Approx. 5.5 tons
Loading (Standard Containers):	1×20'GP

Hydraulic Oil Brand

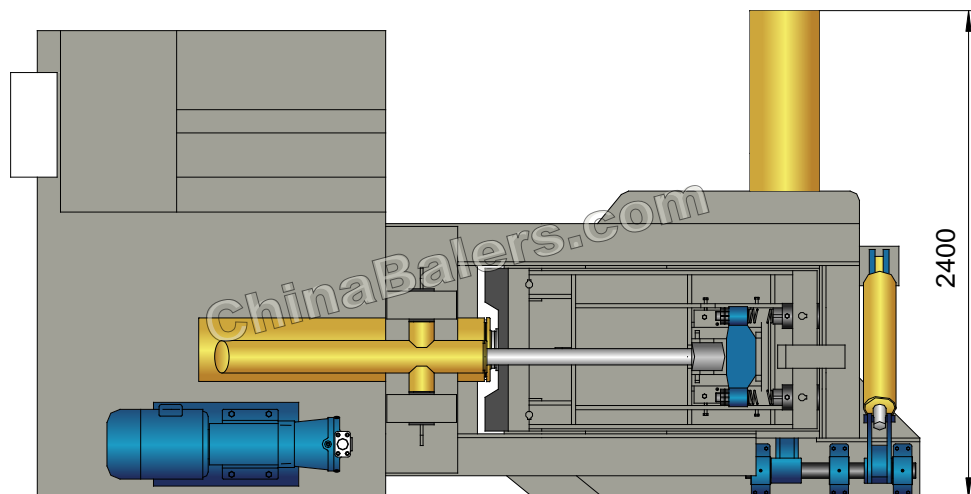
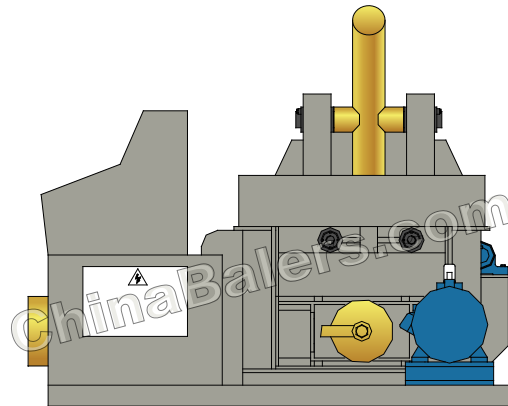
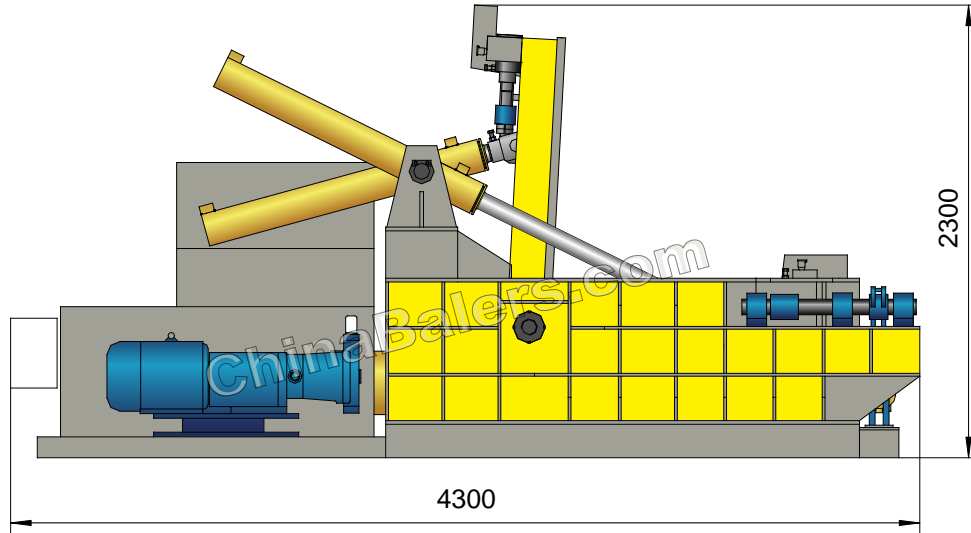
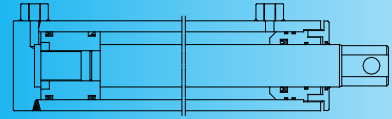
Oil Tank Volume:

455 ltr

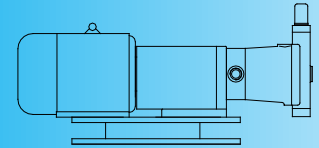
ISO VG	China	U.S.		Britain	France
	GB11118.1	CALTEX CO.	MOBIL	SHELL	ELF CO.
HM 46	46 #	Rando HD46	D.T.E46	Tellus 46	Elfolna 46
HM 68	68 #	Rando HD68	D.T.E68	Tellus 68	Elfolna 68

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YE81F-125G



YE81F-125G



"Turn-out" Type Metal Baler

Model: YE81F-125G

Power System (Motor)

Type: Y200L2-6
 Rated Power: 22 kW
 Rated Speed: 970 rpm
 Power Spec: 3PH, 50 / 60Hz

Hydraulic System (Pump)

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

Standard Configuration

#45 Steel Liners 18mm, Wholly Heat Treated;
 NOK (JAPAN) Seal Packings for Cylinders;
 Cooler / Heater; Magnetic Oil Filter.

System Parameters

Lid Cyl. Force: 50 Ton
 Side Pressure Cyl. Force: 100 Ton
 Main Pressure Cyl. Force: 125 Ton
 Bale Discharge Cyl. Force: 8 Ton
 Hydraulic System Pressure: 25 MPa
 Idle Cycle Time: Approx. 80 Sec

Operation System

Manual Valve Operation

Optional Configuration

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

General Description

Main Machine Size (L×W×H): 4300×2400×2300 mm
 Press Box Size (L×W×H): 1400×700×700 mm
 Bale Size (W×H): 300×300 mm
 Bale Weight (Steel): 60-90 kg
 Production Rate (Steel): 1.5-2.0 tons/hr
 Shipping Weight: Approx. 7.5 tons
 Loading (Standard Containers): 1×20'GP

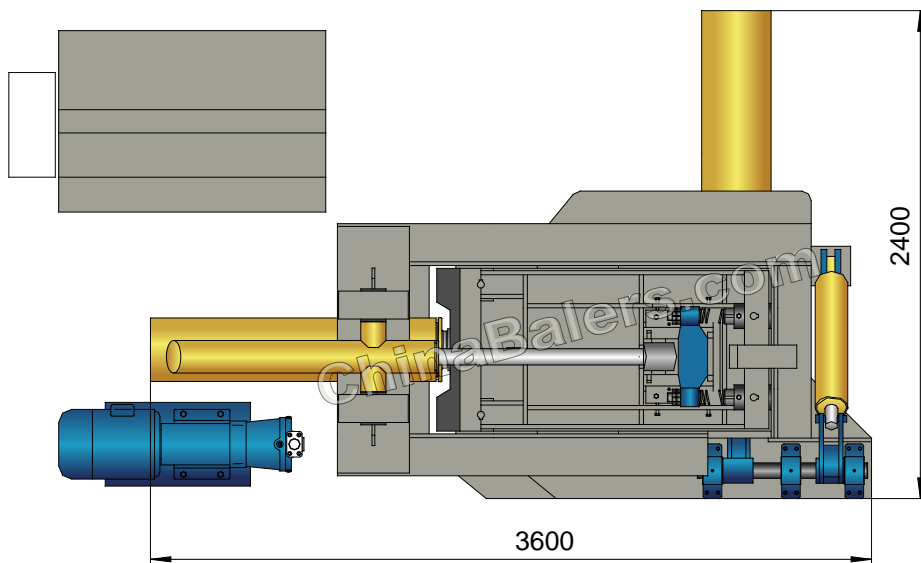
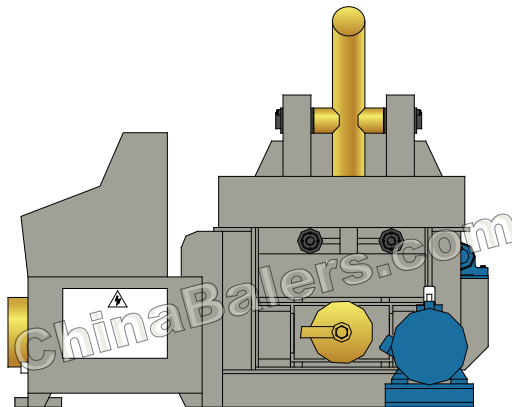
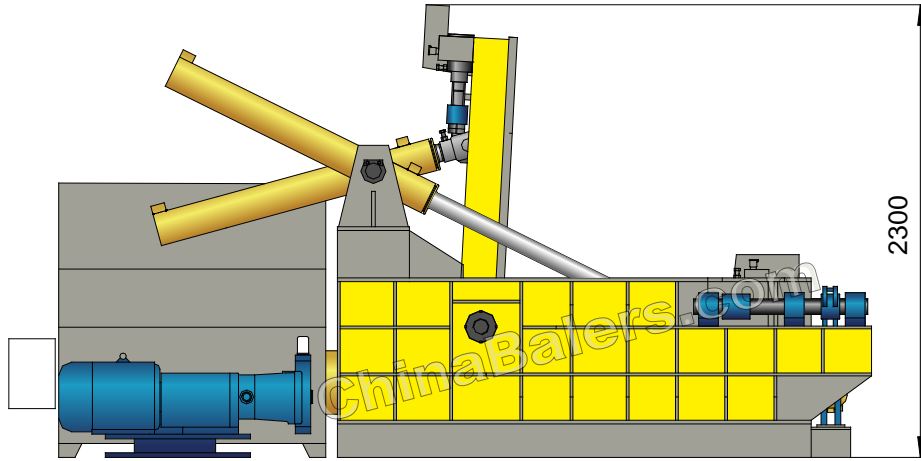
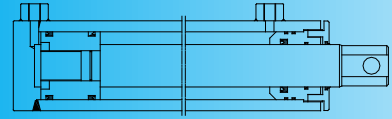
Hydraulic Oil Brand

Oil Tank Volume: 1200 ltr

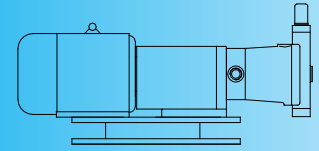
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	GB11118.1	CALTEX CO.	MOBIL	SHELL	ELF CO.
HM 46	46 #	Rando HD46	D.T.E46	Tellus 46	Elfolna 46
HM 68	68 #	Rando HD68	D.T.E68	Tellus 68	Elfolna 68

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

Y81F-125H



Y81F-125H



"Turn-out" Type Metal Baler

Model: Y81F-125H

Power System (Motor)

Type:	Y200L2-6
Rated Power:	22 kW
Rated Speed:	970 rpm
Power Spec:	3PH, 50 / 60Hz

Hydraulic System (Pump)

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

Standard Configuration

A3 Steel Liners, Surface Heat Treatment.

System Parameters

Lid Cyl. Force:	50 Ton
Side Pressure Cyl. Force:	125 Ton
Main Pressure Cyl. Force:	125 Ton
Bale Discharge Cyl. Force:	8 Ton
Hydraulic System Pressure:	25 MPa
Idle Cycle Time:	Approx. 80 Sec

Operation System

Manual Valve Operation

Optional Configuration

Cutting Blades & Teeth (2 sides);
Cooler / Heater;
Diesel / Diesel Generator for Power.

General Description

Main Machine Size (L×W×H):	3600×2400×2300 mm
Press Box Size (L×W×H):	1400×800×700 mm
Bale Size (W×H):	300×300 / Octagon 300 mm
Bale Weight (Steel):	60-90 kg
Production Rate (Steel):	1.5-2.0 tons/hr
Shipping Weight:	Approx. 7.5 tons
Loading (Standard Containers):	

Hydraulic Oil Brand

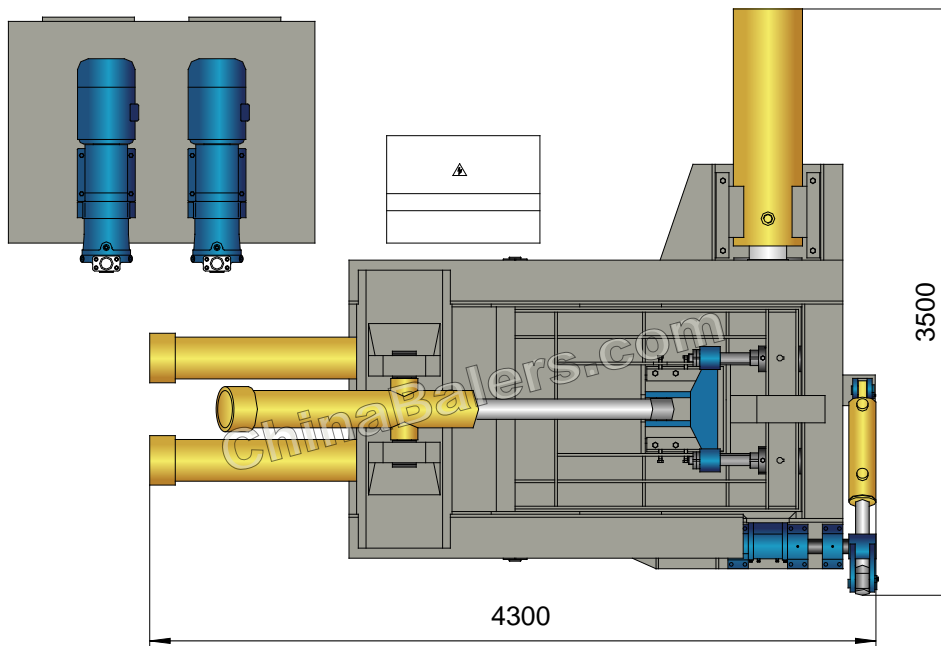
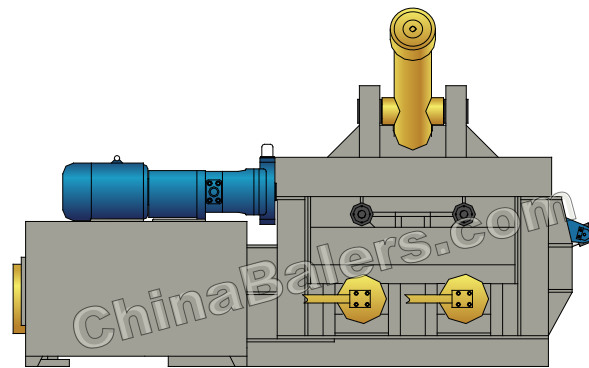
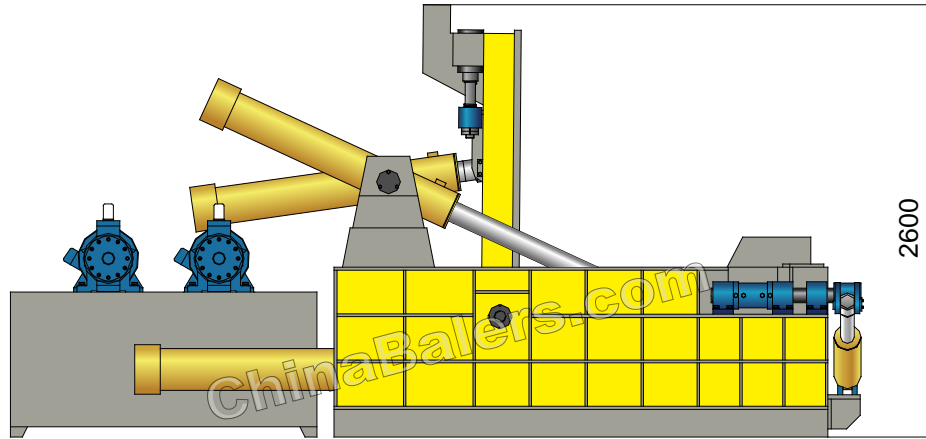
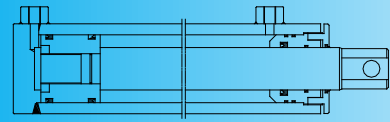
Oil Tank Volume:

1200 ltr

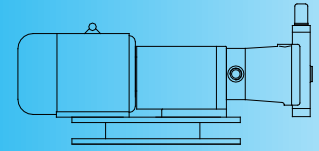
ISO VG	China	U.S.		Britain	France
	GB11118.1	CALTEX CO.	MOBIL	SHELL	ELF CO.
HM 46	46 #	Rando HD46	D.T.E46	Tellus 46	Elfolna 46
HM 68	68 #	Rando HD68	D.T.E68	Tellus 68	Elfolna 68

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YE81F-160B



YE81F-160B



"Turn-out" Type Metal Baler

Model: YE81F-160B

Power System (Motor)

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

Hydraulic System (Pump)

Type:	HY125
Rated Displacement:	125 ml/r
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.

System Parameters

Lid Cyl. Force:	63 Ton
Side Pressure Cyl. Force:	2×80 Ton
Main Pressure Cyl. Force:	160 Ton
Bale Discharge Cyl. Force:	10 Ton
Hydraulic System Pressure:	25 MPa
Idle Cycle Time:	Approx. 100 Sec

Operation System

Manual Valve Operation

Optional Configuration

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

General Description

Main Machine Size (L×W×H):	4300×3500×2600 mm
Press Box Size (L×W×H):	1600×1200×800 mm
Bale Size (W×H):	350×350 / 400×400 mm
Bale Weight (Steel):	100-200 kg
Production Rate (Steel):	2.0-4.0 tons/hr
Shipping Weight:	Approx. 13.8 tons
Loading (Standard Containers):	1×20'OT

Hydraulic Oil Brand

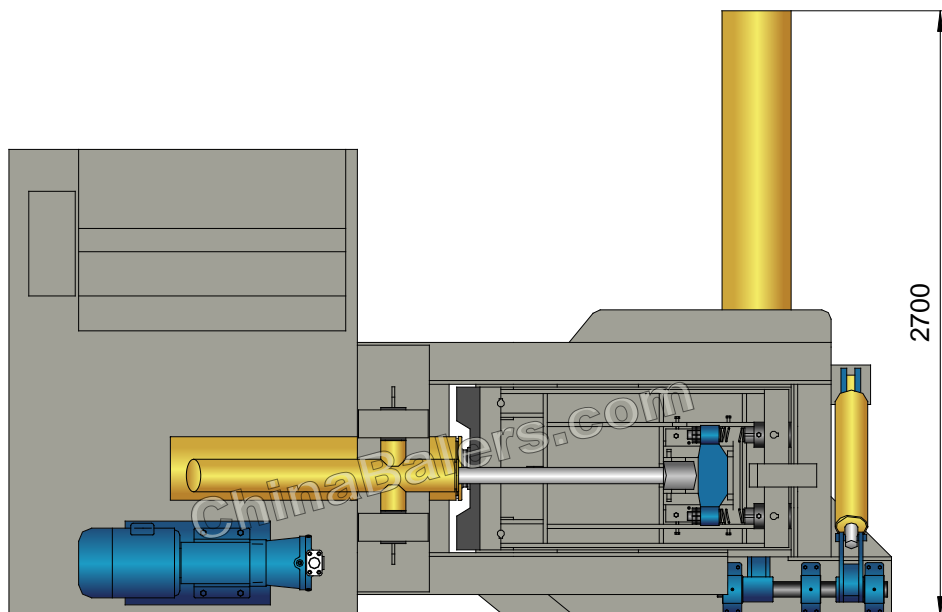
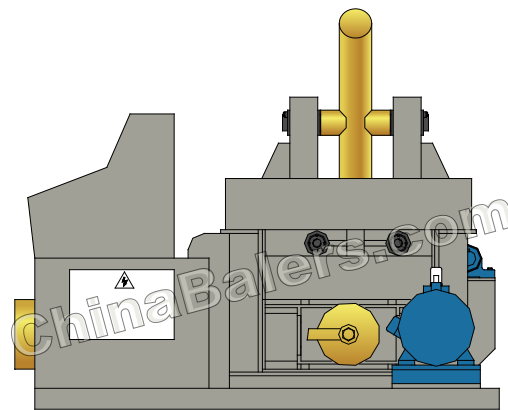
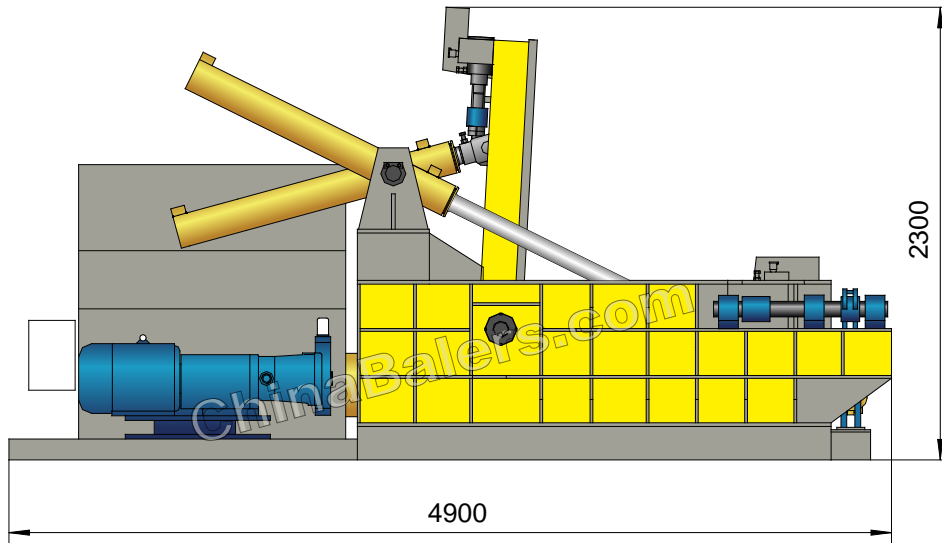
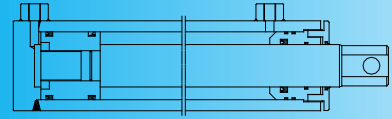
Oil Tank Volume:

1600 ltr

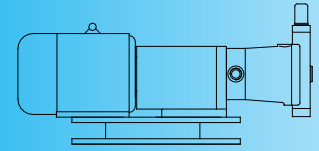
ISO VG	China	U.S.		Britain	France
	GB11118.1	CALTEX CO.	MOBIL	SHELL	ELF CO.
HM 46	46 #	Rando HD46	D.T.E46	Tellus 46	Elfolna 46
HM 68	68 #	Rando HD68	D.T.E68	Tellus 68	Elfolna 68

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

YE81F-160C



YE81F-160C



"Turn-out" Type Metal Baler

Model: YE81F-160C

Power System (Motor)

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

Hydraulic System (Pump)

Type:	HY125
Rated Displacement:	125 ml/r
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.

System Parameters

Lid Cyl. Force:	63 Ton
Side Pressure Cyl. Force:	125 Ton
Main Pressure Cyl. Force:	160 Ton
Bale Discharge Cyl. Force:	10 Ton
Hydraulic System Pressure:	25 MPa
Idle Cycle Time:	Approx. 80 Sec

Operation System

Manual Valve Operation

Optional Configuration

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

General Description

Main Machine Size (L×W×H):	4900×2700×2300 mm
Press Box Size (L×W×H):	1400×900×700 mm
Bale Size (W×H):	320×320 mm
Bale Weight (Steel):	80-130 kg
Production Rate (Steel):	2.0-3.0 tons/hr
Shipping Weight:	Approx. 10.3 tons
Loading (Standard Containers):	1×20'GP

Hydraulic Oil Brand

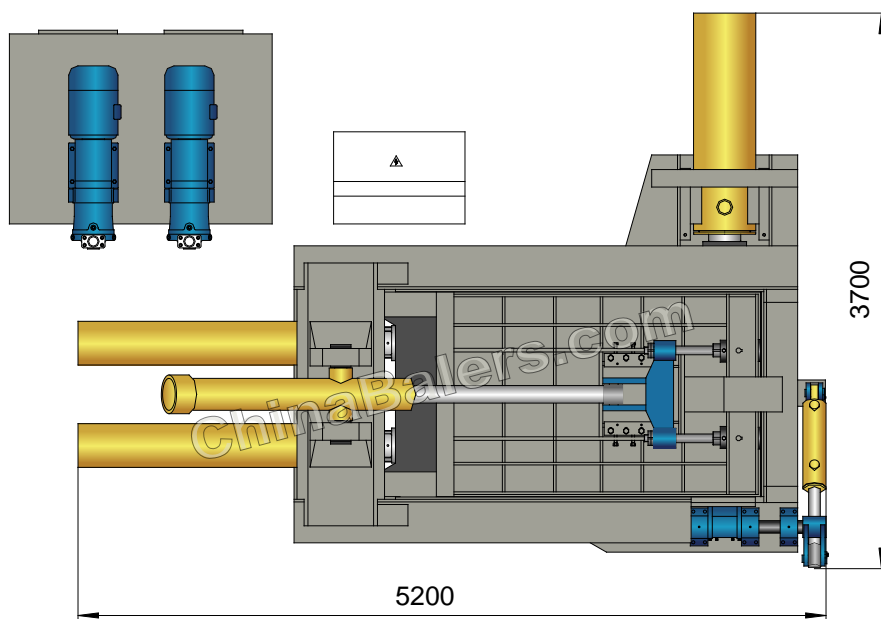
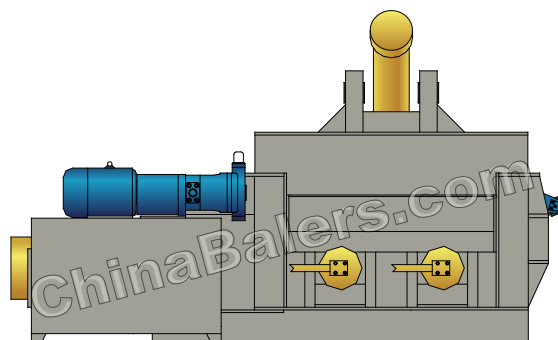
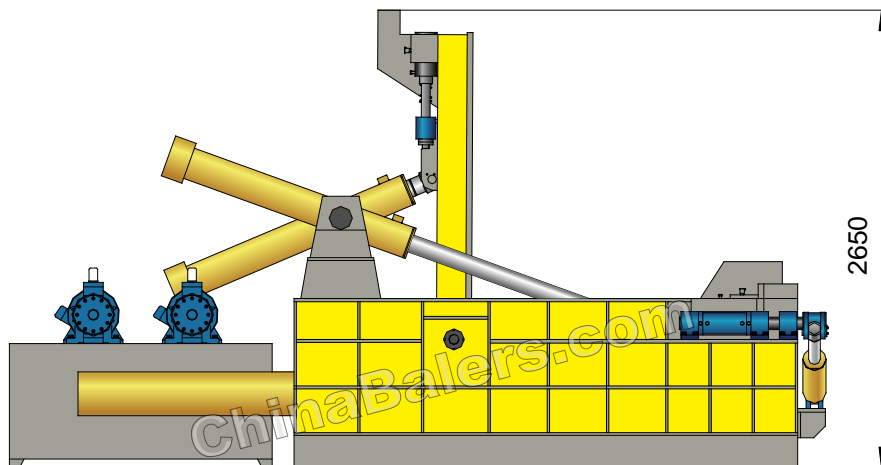
Oil Tank Volume:

1600 ltr

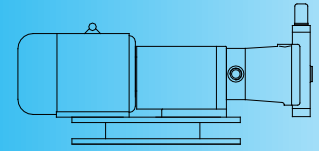
ISO VG	China	U.S.		Britain	France
	GB11118.1	CALTEX CO.	MOBIL	SHELL	ELF CO.
HM 46	46 #	Rando HD46	D.T.E46	Tellus 46	Elfolna 46
HM 68	68 #	Rando HD68	D.T.E68	Tellus 68	Elfolna 68

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

YR81F-250



YR81F-250



"Turn-out" Type Metal Baler

Model: YR81F-250

Power System (Motor, 2 sets)

Type:	Y200L2-6
Rated Power:	22 kW (/set)
Rated Speed:	970 rpm
Power Spec:	3PH, 50 / 60Hz

Hydraulic System (Pump, 2 sets)

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

Standard Configuration

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

System Parameters

Lid Cyl. Force:	95 / 118 Ton
Side Pressure Cyl. Force:	2×95 / 2×118 Ton
Main Pressure Cyl. Force:	200 / 250 Ton
Bale Discharge Cyl. Force:	10 Ton
Hydraulic System Pressure:	25 / 31 MPa
Idle Cycle Time:	Approx. 100 Sec

Operation System

Manual Valve Operation

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):	5200×3700×2650 mm
Press Box Size (L×W×H):	2000×1400×800 mm
Bale Size (W×H):	450×450 mm
Bale Weight (Steel):	180-350 kg
Production Rate (Steel):	3.5-6.0 tons/hr
Shipping Weight:	Approx. 19 tons
Loading (Standard Containers):	1×20'OT

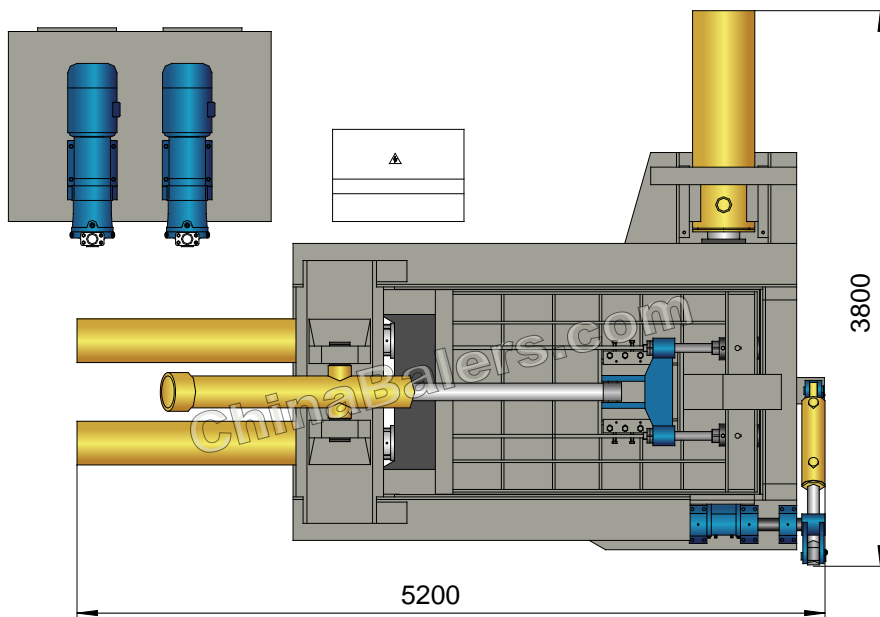
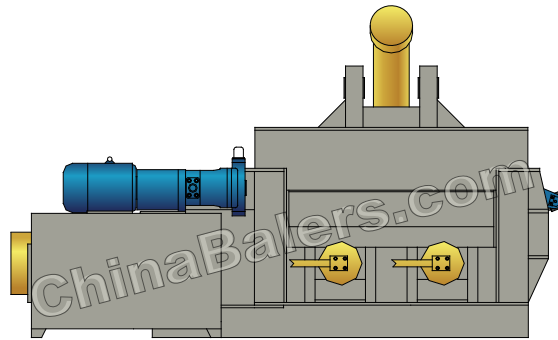
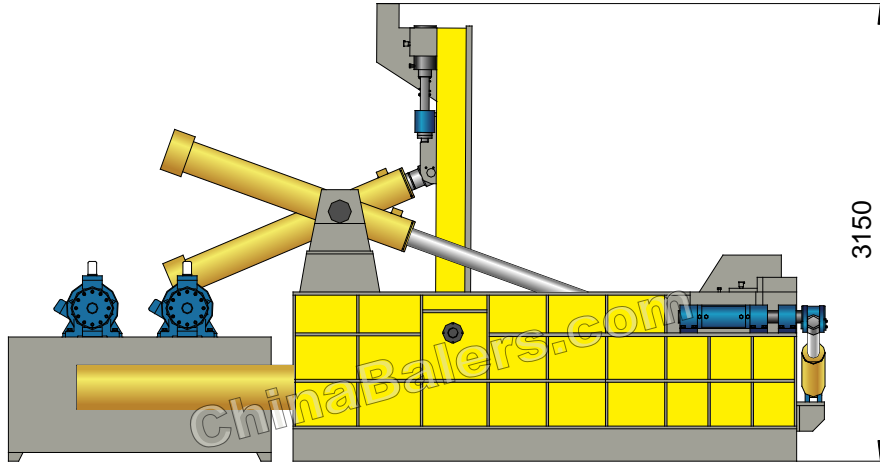
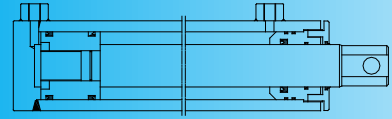
Hydraulic Oil Brand

Oil Tank Volume: 2300 ltr

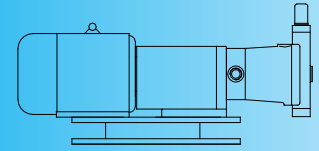
ISO VG	China	U.S.		Britain	France
	GB11118.1	CALTEX CO.	MOBIL	SHELL	ELF CO.
HM 46	46 #	Rando HD46	D.T.E46	Tellus 46	Elfolna 46
HM 68	68 #	Rando HD68	D.T.E68	Tellus 68	Elfolna 68

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YE81F-250



YE81F-250



"Turn-out" Type Metal Baler

Model: YE81F-250

Power System (Motor, 2 sets)

Type: Y200L2-6
 Rated Power: 22 kW (/set)
 Rated Speed: 970 rpm
 Power Spec: 3PH, 50 / 60Hz

Lid Cyl. Force: 80 Ton
 Side Pressure Cyl. Force: 2×120 Ton
 Main Pressure Cyl. Force: 250 Ton
 Bale Discharge Cyl. Force: 8 Ton
 Hydraulic System Pressure: 25 MPa
 Idle Cycle Time: Approx. 120 Sec

Hydraulic System (Pump, 2 sets)

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

Operation System

Manual Valve Operation

Standard Configuration

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

Optional Configuration

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

General Description

Main Machine Size (L×W×H): 5200×3800×3150 mm
 Press Box Size (L×W×H): 2000×1400×900 mm
 Bale Size (W×H): 450×450 / 500×500 / Octagon 500 mm
 Bale Weight (Steel): 250-450 kg
 Production Rate (Steel): 4.5-7.0 tons/hr
 Shipping Weight: Approx. 19.5 tons
 Loading (Standard Containers): 1×20'OT

Hydraulic Oil Brand

Oil Tank Volume: 2300 ltr

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