

RS63-160BF Hydraulic Type Butt Fusion Welding Machine



Description

- 1. Applied to connect PE, PP &. PVDF pipe and pipe fitting on construction site, and in workshop.
- 2. The whole machine is consisted of basic frame, hydraulic unit, electric planing tool, heating plate.
- 3. Be made of lightweight and high strength material.
- 4. Low starting pressure ensures reliable welding quality of small pipes.
- 5. International warranty for 12 months.

Technical Specifications

Welding Range	63-160 (mm)	Temperature variable	±3 ℃
Power supply	220V, 50-60HZ	Power of heating plate	1.0KW /220V
Max tolerance of welding	≤0.2mm	Power of planing tool	0.71KW / 220V
Power of hydraulic station	0.75KW/220V	Total Power	2.46KW /220V
Heating plate Max. Temp.	300℃	Overall weight (kg)	110KGS

Clamp Size: 63,75,90,110,125,140,160mm

Packing size: three plywood cases 98*58*55, 59*55*72, 74*49*57(cm) ; Total 0.75 CBM

Non-Stick Coating on Plate; Germany Seal in Hydraulic System; Famous local brand of electric components;



RS63-200BF Hydraulic Type Butt Fusion Welding Machine



Description

- 1. Applied to connect PE, PP &. PVDF pipe and pipe fitting on construction site, and in workshop.
- 2. The whole machine is consisted of basic frame, hydraulic unit, electric planing tool, heating plate.
- 3. Be made of lightweight and high strength material.
- 4. Low starting pressure ensures reliable welding quality of small pipes.
- 5. International warranty for 12 months.

Technical Specifications

Welding Range	63-200 (mm)	Temperature variable	± 3 ℃
Power supply	220V, 50-60HZ	Power of heating plate	1.6KW /220V
Max tolerance of welding	≤0.2 mm	Power of planing tool	0.71KW / 220V
Power of hydraulic station	0.75KW/220V	Total Power	3.06KW /220V
Heating plate Max. Temp.	300℃	Overall weight (kg)	120KGS

Clamp Size: 63,75,90,110,125,140,160,180,200mm

Packing size: three plywood cases 98*58*55, 59*55*72, 74*49*57(cm) ; Total 0.75 CBM

Non-Stick Coating on Plate; Germany Seal in Hydraulic System; Famous local brand of electric components;



RS90-250BF Hydraulic Type Butt Fusion Welding Machine



Description

- 1. Applied to connect PE, PP &. PVDF pipe and pipe fitting on construction site, and in workshop.
- 2. The whole machine is consisted of basic frame, hydraulic unit, electric planing tool, heating plate.
- 3. Be made of lightweight and high strength material.
- 4. Low starting pressure ensures reliable welding quality of small pipes.
- 5. International warranty for 12 months.

Technical Specifications

Welding Range	90-250 (mm)	Temperature variable	±3 ℃
Power supply	220V, 50-60HZ	Power of heating plate	2.0KW /220V
Max tolerance of welding	≤0.2 mm	Power of planing tool	1.1KW / 220V
Power of hydraulic station	0.75KW / 220V	Total Power	3.85KW /220V
Heating plate Max. Temp.	300℃	Overall weight (kg)	145KGS

Clamp Size: 90,110,125,140,160,180,200,225,250mm

Packing size: three plywood cases 98*58*55, 59*55*72, 74*49*57(cm) ; Total 0.75 CBM

Non-Stick Coating on Plate; Germany Seal in Hydraulic System; Famous local brand of electric components;



RS160-315BF Hydraulic Type Butt Fusion Welding Machine



Description

- 1. Applied to connect PE, PP &. PVDF pipe and pipe fitting on construction site, and in workshop.
- 2. The whole machine is consisted of basic frame, hydraulic unit, electric planing tool, heating plate.
- 3. Be made of lightweight and high strength material.
- 4. Low starting pressure ensures reliable welding quality of small pipes.
- 5. International warranty for 12 months.

Technical Specifications

Welding Range	160-315 (mm)	Temperature variable	±3 ℃
Power supply	220V, 50-60HZ	Power of heating plate	3.0KW /220V
Max tolerance of welding Jointing	≤0.2mm	Power of planing tool	1.1KW / 220V
Power of hydraulic station	0.75KW / 220V	Total Power	4.85KW /220V
Heating plate Max. Temp.	300℃	Overall weight (kg)	215KGS

Clamp Size: 160,180,200,225,250,280,315mm

Packing size: three plywood cases 112*71*72, 78*63*75, 74*49*57(cm) ; Total 1.15 CBM

Non-Stick Coating on Plate; Germany Seal in Hydraulic System; Famous local brand of electric components;



RS280-450BF Hydraulic Type Butt Fusion Welding Machine



Description

- 1. Applied to connect PE, PP &. PVDF pipe and pipe fitting on construction site, and in workshop.
- 2. The whole machine is consisted of basic frame, hydraulic unit, electric planing tool, heating plate.
- 3. Be made of lightweight and high strength material.
- 4. Low starting pressure ensures reliable welding quality of small pipes.
- 5. International warranty for 12 months.

Technical Specifications

Welding Range	280-450 (mm)	Temperature variable	± 5 ℃
Power supply	380V, 5 <mark>0-6</mark> 0HZ	Power of heating plate	5.2KW /380V
Max tolerance of welding Jointing	≤0.3mm	Power of planing tool	1.52KW / 380V
Power of hydraulic station	1.5KW / 380V	Total Power	8.22KW /380V
Heating plate Max. Temp.	300℃	Overall weight (kg)	400KGS

Clamp Size: 280,315.355,400,450mm

Packing size: three plywood cases 148*91*105, 86*101*123, 74*49*62(cm) ; Total 2.7 CBM

Non-Stick Coating on Plate; Germany Seal in Hydraulic System; Famous local brand of electric components;



RS400-630BF Hydraulic Type Butt Fusion Welding Machine



Description

- 1. Applied to connect PE, PP &. PVDF pipe and pipe fitting on construction site, and in workshop.
- 2. The whole machine is consisted of basic frame, hydraulic unit, electric planing tool, heating plate.
- 3. Be made of lightweight and high strength material.
- 4. Low starting pressure ensures reliable welding quality of small pipes.
- 5. International warranty for 12 months.

Technical Specifications

Welding Range	400-6 <mark>30 (mm</mark>)	Temperature variable	± 5 ℃
Power supply	380V, 50-60HZ	Power of heating plate	9.2KW /380V
Max tolerance of welding Jointing	≤0.5mm	Power of planing tool	1.52KW / 380V
Power of hydraulic station	1.5KW / 380V	Total Power	12.22KW /380V
Heating plate Max. Temp.	300℃	Overall weight (kg)	630KGS

Clamp Size: 400,450,500,560,630mm

Packing size: three plywood cases 168*128*124, 86*116*148, 74*49*62(cm) ; Total 4.4 CBM

Non-Stick Coating on Plate; Germany Seal in Hydraulic System; Famous local brand of electric components;



RS630-800BF Hydraulic Type Butt Fusion Welding Machine



Description

- 1. Applied to connect PE, PP &. PVDF pipe and pipe fitting on construction site, and in workshop.
- 2. The whole machine is consisted of basic frame, hydraulic unit, electric planing tool, heating plate.
- 3. Be made of lightweight and high strength material.
- 4. Low starting pressure ensures reliable welding quality of small pipes.
- 5. International warranty for 12 months.

Technical Specifications

Welding Range	630-800(mm)	Temperature variable	±7 ℃
Power supply	380V, 5 <mark>0-6</mark> 0HZ	Power of heating plate	12.5KW /380V
Max tolerance of welding Jointing	≤0.7mm	Power of planing tool	1.52KW / 380V
Power of hydraulic station	1.5KW / 380V	Total Power	15.52KW /380V
Heating plate Max. Temp.	300℃	Overall weight (kg)	1200KGS

Clamp Size: 630,710,800mm

Packing size: three plywood cases 216*156*158, 139*111*173, 74*49*62(cm) ; Total 8.22CBM

Non-Stick Coating on Plate; Germany Seal in Hydraulic System; Famous local brand of electric components;



RS630-1000BF Hydraulic Type Butt Fusion Welding Machine



Description

- 1. Applied to connect PE, PP &. PVDF pipe and pipe fitting on construction site, and in workshop.
- 2. The whole machine is consisted of basic frame, hydraulic unit, electric planing tool, heating plate.
- 3. Be made of lightweight and high strength material.
- 4. Low starting pressure ensures reliable welding quality of small pipes.
- 5. International warranty for 12 months.

Technical Specifications

Welding Range	630-1000 (mm)	Temperature variable	±7 ℃
Power supply	380V, 50-60HZ	Power of heating plate	17.5KW /380V
Max tolerance of welding Jointing	≤0.7 mm	Power of planing tool	3.0KW / 380V
Power of hydraulic station	3.0KW / 380V	Total Power	23.5KW /380V
Heating plate Max. Temp.	270℃	Overall weight (kg)	2000KGS

Clamp Size: 630,710.800,900,1000mm

Packing size: three plywood cases: 255*190*210, 86*50*65, 165*115*220(cm) ; Total 14.5 CBM

Non-Stick Coating on Plate; Germany Seal in Hydraulic System; Famous local brand of electric components;



RS800-1200BF Hydraulic Type Butt Fusion Welding Machine



Description

- 1. Applied to connect PE, PP &. PVDF pipe and pipe fitting on construction site, and in workshop.
- 2. The whole machine is consisted of basic frame, hydraulic unit, electric planing tool, heating plate.
- 3. Be made of lightweight and high strength material.
- 4. Low starting pressure ensures reliable welding quality of small pipes.
- 5. International warranty for 12 months.

Technical Specifications

Welding Range	800-1200 (mm)	Temperature variable	±7 ℃
Power supply	380V, 50-60HZ	Power of heating plate	21.5KW /380V
Max tolerance of welding Jointing	≤0.7 mm	Power of planing tool	4.0KW / 380V
Power of hydraulic station	3.0KW / 380V	Total Power	28.5KW /380V
Heating plate Max. Temp.	270℃	Overall weight (kg)	3100KGS

Clamp Size: 800,900,1000,1200mm

Packing size: three plywood cases 295*215*220, 185*135*250, 85*49*62(cm) ; Total 20.5 CBM

Non-Stick Coating on Plate; Germany Seal in Hydraulic System; Famous local brand of electric components;



RS1000-1400BF Hydraulic Type Butt Fusion Welding Machine



Description

- 1. Applied to connect PE, PP &. PVDF pipe and pipe fitting on construction site, and in workshop.
- 2. The whole machine is consisted of basic frame, hydraulic unit, electric planing tool, heating plate.
- 3. Be made of lightweight and high strength material.
- 4. Low starting pressure ensures reliable welding quality of small pipes.
- 5. International warranty for 12 months.

Technical Specifications

Welding Range	1000-1400 (mm)	Temperature variable	±7 °C
Power supply	380V, 50-60HZ	Power of heating plate	28.0KW /380V
Max tolerance of welding Jointing	≤0.7mm	Power of planing tool	7.5KW / 380V
Power of hydraulic station	7.5KW / 380V	Total Power	43.0KW /380V
Heating plate Max. Temp.	270 ℃	Overall weight (kg)	5100KGS

Clamp Size: 1000,1200,1400mm

Packing size: three plywood cases 350*225*228, 245*220*188, 85*49*62(cm) ; Total 28 CBM

Non-Stick Coating on Plate; Germany Seal in Hydraulic System; Famous local brand of electric components;