

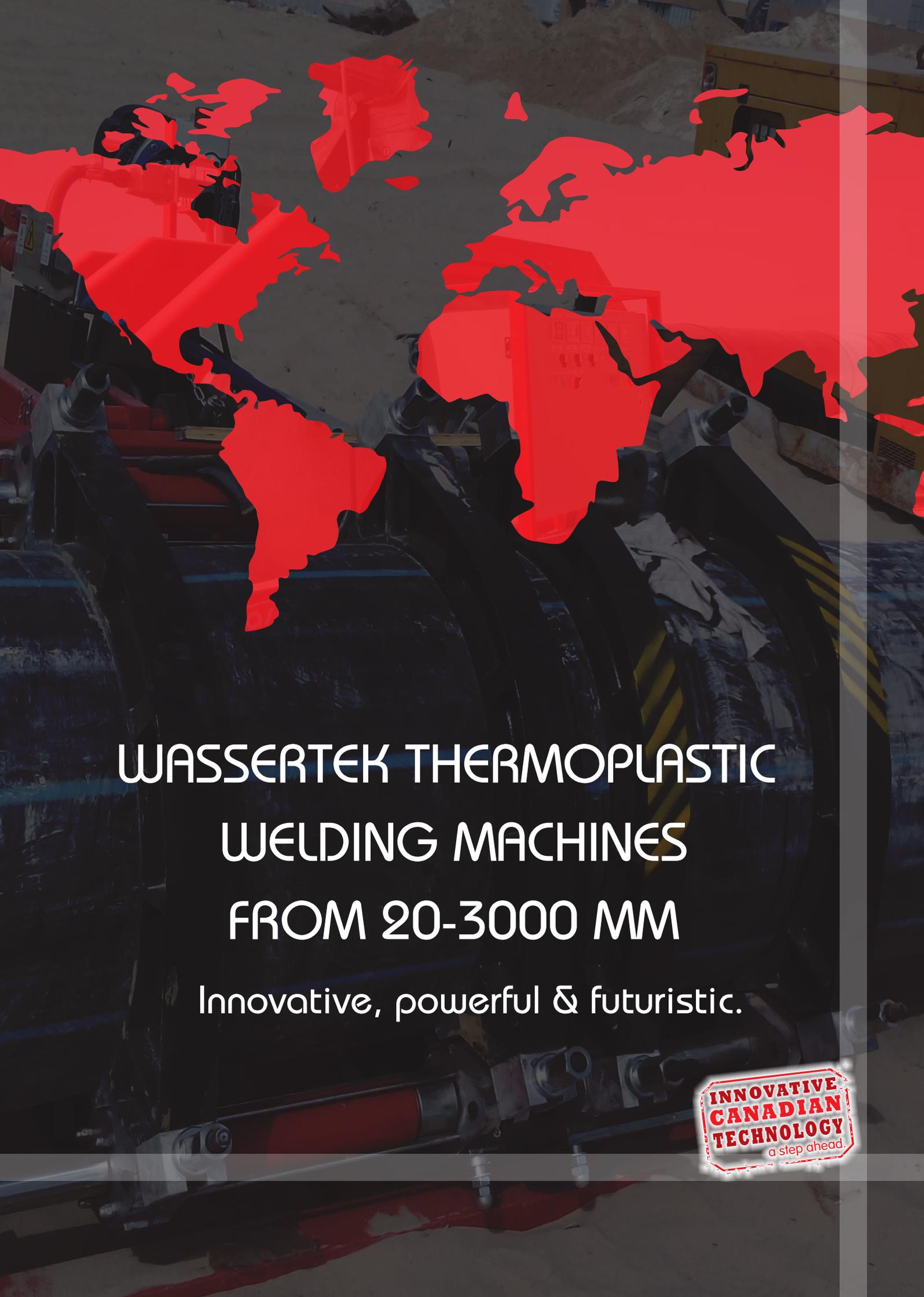
**THERMOPLASTIC PIPE  
WELDING TECHNOLOGY**



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**CATALOGUE**



WASSERTEK THERMOPLASTIC  
WELDING MACHINES  
FROM 20-3000 MM

Innovative, powerful & futuristic.

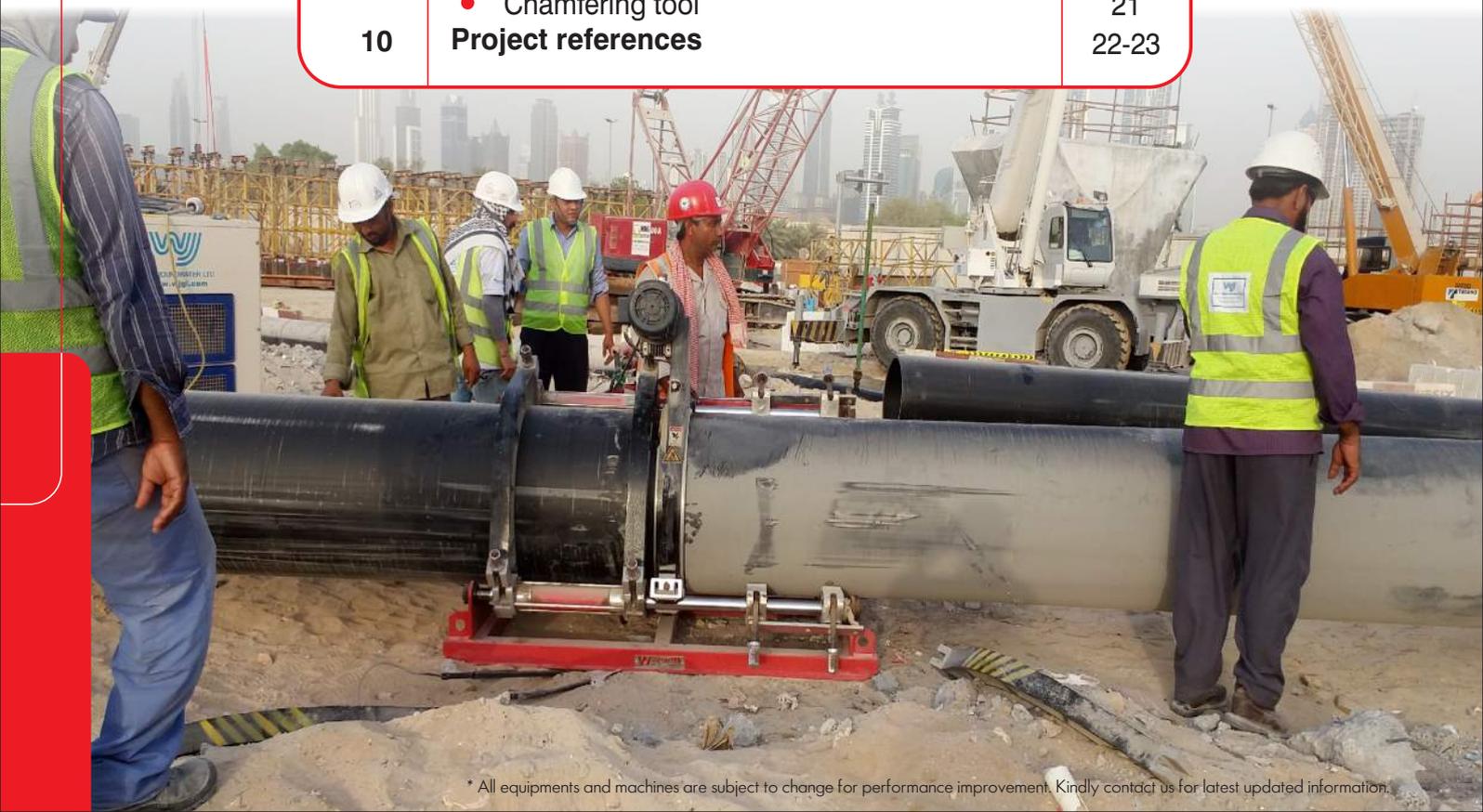
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**WASSERTEK - THE COMPANY**

Wassertek is a leading premium quality tools and machinery manufacturer having corporate office in United Kingdom & all over Northern America. We are renowned worldwide for maintaining quality parameters and are globally considered as a pioneer in water technology and related product line emphasizing on Plastic Pipe Welding Technology and Hydro testing.

The Group headquarter is located in Canada and currently have over 500 employees worldwide who are involved in design, research and presently produce and sell on an average 1 million quality tools and machines every year.

Our factories have been certificated worldwide in line with the latest international standards and are currently serving the needs of petroleum, gas, plumbing & water related networks.

Innovation, quality and service combined together make us WASSERTEK....

**WASSERTEK – Service**

The quality of our products encompasses advising, service and excellent after sales support.

Wassertek has a global distributor network offering our products through an international network of sales and authorized service center locations. We believe in a philosophy of almost **zero wait time** and that is the reason it is mandatory for our distributors to place a proportionate spare parts orders with any new order. We have more than 90% of the spare parts availability locally backed up with the rental division to serve the urgent needs.

Our service on wheels is just a phone call away and we are capable of providing the local service, training and product support 24/7 and look forward to address any service after sales issue with joy.

**WASSERTEK – Logistics & Order processing**

Currently, we have warehousing and distribution offices in U.S.A., Canada and Europe. Our worldwide distribution networks also have high inventory of fast moving machines and items to serve the urgent needs. As a result of strong logistics team and order processing departments, we are able to execute deliveries for all the machines up to 1200 mm in 90% of the cases within 72 hours.





### WASSERTEK – Research & Development

The Wassertek Research & Development Centre in United States is a worldwide technological hub of our growing and prospering group. Our emphasis for R & D is significantly higher than trade average and as a result we are recognized for producing most innovative, futuristic and technically advanced pipe fusion equipment in the world. Our team is proud to have developed customized solutions up to 5000 mm with data recording capability for imperial and metric pipe sizes and are competent enough to undertake, design, develop any type of tailored thermoplastic equipment and solutions based on consultation with the end users and country specific needs.

### WASSERTEK – Training: On-site, In-Class or Online

We offer extensive training on the various aspects of thermoplastic welding technology including the in depth knowledge of DVS standards. The essence of training plays a key role and it is must to follow the correct welding parameters for a quality and flawless welding. All our training sessions are normally free of charge for our customers and can be scheduled at WASSERTEK facilities, distribution offices, customer's location, online or in the field. It is always better to reserve the seats in advance for attending those sessions.

### WASSERTEK – Renting of a Butt Welder

The customer can rent the Butt fusion equipment without actually purchasing the same. Wassertek rental division is getting popularity day by day which was set up initially with a vision to provide the standby machines to customers in case the repairing is taking more than anticipated time. Our aim is to provide the value addition to our existing clientele in an affordable manner.

### WASSERTEK – Warranty

All our machines comes with 15 months international warranty from the production date or 12 months from the date of delivery (whichever is higher) against manufacturing defects with the exception of purchased items (such as electronic devices, pumps, switches, etc.), in which case the manufacturer's warranty applies.

The warranty is governed by Wassertek terms and conditions and the copy can be obtained on request.

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#### WASSERTEK GLOBAL SALES & SERVICE NETWORK

Our worldwide presence makes us approachable, that's all you want. More than 90% spare parts availability locally and rental contribute to 0% waiting time.

To find a service centre near you, please contact us.





## MANUAL BUTT FUSION WELDING MACHINE

**WHDW110M      WHDW160M      WHDW200M**

### Product Profile :

- High performance butt fusion welding equipment for PE, PP, PB & PVDF pipes and fittings for sanitary applications.
- Complete machine consists of basic frame, facer, heater, carrying frame, clamping inserts, tool box, operational manual and manufacturer's test certificate.
- Suitable for working in trenches, on site and in workshop.
- High quality anti-stick PTFE coated heating plate with precision temperature control system.
- Highly portable, light weight, compact and user friendly.

### On Request

- Premium model with 4 main clamps for moderate pressure on request
- Models with inbuilt pressure gauge on request



### Product Specifications

Model No.	WHDW 110M	WHDW 160M	WHDW 200M
Welding Range (Metric - OD)	40 – 110 MM	63 – 160 MM	63 – 200 MM
Maximum Heater temperature	270 <sup>0</sup> C	270 <sup>0</sup> C	270 <sup>0</sup> C
Input Voltage Requirements	220 V, 50/60Hz, 1 Phase	220 V, 50/60Hz, 1 Phase	220 V, 50/60Hz, 1 Phase
Heater Power	1.6 KW	1.6 KW	1.6 KW
Facer Power	0.8 KW	0.8 KW	0.8 KW
Total Power Requirements	2.4 KW	2.4 KW	2.4 KW
Reducer inserts (MM)	40, 50, 63, 75, 90 MM	63, 75, 90, 110, 125, 140 MM	63, 75, 90, 110, 125, 140, 160, 180 MM
Shipping Details	40 KG/ 0.32 CBM/ 2 wooden ases	47 KG/ 0.32 CBM/ 2 wooden cases	67KG/ 0.45 CBM/ 2 Wooden cases



## **W** SPECIAL MACHINE FOR SANITARY APPLICATIONS

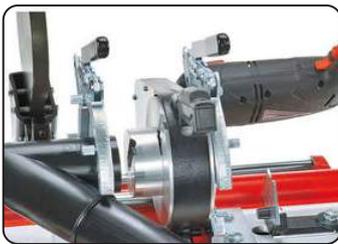
**SAN160**

**SAN315**

### **Product Profile :**

- High performance butt fusion welding equipment for PE, PP, PB & PVDF pipes and fittings for sanitary applications.
- Used for lengthening a short fitting, produce an integrated fitting or customized welding combinations of drainage pipes and fittings.
- Planner equipped with safety limit switch which enables to start only when it is safe.
- Mechanical lock to maintain welding pressure.
- Complete machine consists of basic frame, facer, heater, clamping inserts, tool box, operational manual and manufacturer's test certificate.
- Suitable for working in trenches, on site and in workshop.
- High quality anti-stick PTFE coated heating plate with precision temperature control system.
- Highly portable, light weight, compact and user friendly.

**On Request** • Special customized clamps based on individual's need.



### **Product Specifications**

Model No.	SAN160	SAN315
Welding Range (Metric - OD)	50 – 160 MM	110 – 315 MM
Maximum Heater Temperature	270°C	270°C
Input Voltage Requirements	220V, 50/60Hz, 1 Phase	220V, 50/60 Hz, 1 Phase
Total Power Requirements	1.4 KW	4.6 KW
Reducer Inserts (MM)	50, 63, 75, 90, 110, 125, 140 MM	110, 125, 160, 180, 200, 225, 250, 280 MM
Gross Weight	40 KG	250 KG



## **W** HYDRAULIC BUTT FUSION WELDING MACHINE

### Product Profile :

- High performance butt fusion welding equipment for PE, PP, PB & PVDF pipes and fittings for all pressure and SDR stages.
- Complete machine consists of basic frame, facer, heater, carrying frame, clamping inserts, hydraulic unit, tool box, operational manual and manufacturer's test certificate.
- Suitable for working in trenches, on site and in workshop.
- Portable and user friendly interface.
- Glycerine cushioned pressure gauge to absorb shocks and give precise readings.
- High quality anti-stick PTFE coated heating plate with precision temperature control system.
- Equipped with two inbuilt timer controller which gives a notification on completion of soaking & cooling time.
- Coupling sleeve protection to avoid oil leakage.
- Planner equipped with safety limit switch which enables to start only when it is safe.
- Changeable welding position gives flexibility of welding various HDPE fittings.

### Optional Accessories

- Flange Adaptor (Stub end device)
- Data logger for recording Welding Data
- Pulling Trolley
- Electrical Hoist

### On Request

- Premium model & CNC machines on request.
- Imperial sizes & customized clamps on request.

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**Product Specifications**

Model No.	WHDW160	WHDW250	WHDW315	WHDW355
Welding Range (Metric - OD)	63 – 160 MM	90 – 250 MM	90 – 315 MM	90 – 355 MM
Max. Heater Temp.	270°C	270°C	270°C	270°C
Input Voltage Req.	220V, 50/60HZ, 1P	220V, 50/60HZ, 1P	220V, 50/60HZ, 1P	220V, 50/60HZ, 1P
Heater Power	1.7 KW	3.1 KW	3.7 KW	3.7 KW
Facer Power	1.2 KW	1.2 KW	1.2 KW	1.2 KW
Hydraulic Unit Power	0.75 KW	0.75 KW	0.75 KW	0.75 KW
Total Power Requirements	3.65 KW	5.05 KW	5.65 KW	5.65 KW
Reducer Inserts (MM)	63, 75, 90, 110, 125, 140 MM	90, 110, 125, 140, 160, 180, 200, 225 MM	90, 110, 125, 140, 160, 180, 200, 225, 250, 280 MM	90, 110, 125, 140, 160, 180, 200, 225, 250, 280, 315 MM
Shipping Details	100KG/ 0.57 CBM/ 3 Wooden cases	140KG/ 0.68 CBM/ 3 Wooden cases	210KG/ 1.05 CBM/ 3 Wooden cases	255KG/ 1.06 CBM/ 3 Wooden cases



**Product Specifications**

Model No.	WHDW450	WHDW500	WHDW630
Welding Range (Metric - OD)	200 – 450 MM	200 – 500 MM	315 – 630 MM
Maximum Heater Temperature	270°C	270°C	270°C
Input Voltage Requirements	380V, 50/60Hz, 3P	380V, 50/60 Hz, 3P	380V, 50/60 Hz, 3P
Heater Power	5.4 KW	9.4 KW	9.4 KW
Facer power	1.5 KW	1.5 KW	1.5 KW
Hydraulic Unit Power	1.5 KW	1.5 KW	1.5 KW
Total Power Requirements	8.4 KW	12.4 KW	12.4 KW
Reducer Inserts (MM)	200, 225, 250, 280, 315, 355, 400 MM	200, 225, 250, 280, 315, 355, 400, 450 MM	315, 355, 400, 450, 500, 560 MM
Shipping Details	558KG/ 3.16 CBM/ 3 Wooden cases	698KG/ 4.43CMB/ 3 Wooden cases	778KG/ 4.43 CBM/ 3 Wooden cases



## Product Specifications

Model No.	WHDW800	WHDW1000	WHDW1200
Welding Range (Metric - OD)	450 – 800 MM	630 – 1000 MM	630 – 1200 MM
Maximum Heater Temperature	270°C	270°C	270°C
Input Voltage Requirements	380V, 50/60Hz, 3P	380V, 50/60 Hz, 3P	380V, 50/60 Hz, 3P
Heater Power	12.6 KW	17.6 KW	21.6 KW
Facer power	2.2 KW	3 KW	4 KW
Hydraulic Unit Power	1.5 KW	3 KW	3 KW
Electrical Hoist Power (Optional)	0.5 KW	0.5 KW	1 KW
Total Power Requirements	16.8 KW	24.1 KW	29.6 KW
Reducer Inserts (MM)	450, 500, 560, 630, 710 MM	630, 710, 800, 900 MM	630, 710, 800, 900, 1000 MM
Shipping Details	1689KG/ 8.38 CBM/ 5 Wooden cases	2598KG/ 14.9CMB/ 5 Wooden cases	3938KG/ 19.5 CBM/ 5 Wooden cases



## Product Specifications

Model No.	WHDW1600	WHDW1800	WHDW2200	WHDW2500
Welding Range (Metric - OD)	1000 – 1600 MM	1600 – 1800 MM	2000 – 2200 MM	2300 – 2500 MM
Max. Heater Temp.	270°C	270°C	270°C	270°C
Input Voltage Req.	380V, 50/60HZ, 3P	380V, 50/60HZ, 3P	380V, 50/60HZ, 3P	380V, 50/60HZ, 3P
Heater Power	43 KW	43 KW	49 KW	73 KW
Facer Power	7.5 KW	7.5 KW	7.5 KW	7.5 KW
Hydraulic Unit Power	3.0 KW	3.0 KW	7.5 KW	7.5 KW
Total Power Requirements	53.5 KW	53.5 KW	64.0 KW	88.0 KW
Reducer Inserts (MM)	1000, 1200, 1400 MM	1600 MM	2000, 2100 MM	2300, 2400 MM
Gross Weight	5198 KG	7999 KG	9698 KG	12998 KG



## WORKSHOP FITTING FABRICATION MACHINE

WSHOP315

WSHOP450

WSHOP630



### Product Profile :

- High Performance Workshop fittings fabrication machine suitable for producing segmented elbow, tee, cross from 0- 90° and Y shape(45° and 60° with optional parts) fittings of PE, PP, PB & PVDF for all SDR & pressure stages.
- Complete machine consists of basic frame with built in facer, heater & hydraulic unit, tool box, operational manual, manufacturer's test certificate & clamping inserts & accessories for producing tees, elbows & cross.
- High quality anti-stick PTFE coated heating plate with precision temperature control system.
- Equipped with two inbuilt timer controller for notifying soaking & cooling time.
- High quality Electric facer with safety limit switch enables to start only when it is safe.
- Low starting pressure makes it easy to fabricate all types of fittings.
- Machine base with drawer for keeping tools & clamps.

### Optional Accessories

- Flange Adaptor (Stub end device)
- Special clamp for short spigot fittings
- Special clamp for welding Y-shape (45° & 60° fittings)



### Product Specifications

Model No.	WSHOP315	WSHOP450	WSHOP630
Welding Range (Metric - OD)	90 – 315 MM	200 – 450 MM	315 – 630 MM
Maximum Heater Temperature	270°C	270°C	270°C
Input Voltage Requirements	380V, 50/60Hz, 3P	380V, 50/60 Hz, 3P	380V, 50/60 Hz, 3P
Heater Power	5.1 KW	12.3 KW	22.3 KW
Facer power	0.75 KW	3.0 KW	4.0 KW
Hydraulic Unit Power	1.5 KW	2.2 KW	3.0 KW
Total Power Requirements	7.35 KW	17.5 KW	29.3 KW
Reducer Inserts (MM)	90, 110, 125, 140, 160, 180, 200, 225, 250, 280 MM	200, 225, 250, 280, 315, 355, 400 MM	315, 355, 400, 450, 500, 560 MM
Shipping Details	759KG/3.0 CBM/ 4 Wooden cases	2849KG/14.5 CBM/ 4 Wooden cases	4828KG/22.6CBM/ 9 Wooden cases



## WORKSHOP FITTING FABRICATION MACHINE

WSHOP800

WSHOP1000

WSHOP1200

### Product Profile :

- High Performance Workshop fittings fabrication machine suitable for producing segmented elbow, tee, cross from 0- 90° and Y shape(45° and 60° with optional parts) fittings of PE, PP, PB & PVDF for all SDR & pressure stages.
- Complete machine consists of basic frame with built in facer, heater & hydraulic unit, tool box, operational manual, manufacturer's test certificate & clamping inserts for producing tees, elbows & cross.
- High quality anti-stick PTFE coated heating plate with precision temperature control system.
- High quality Electric facer with safety limit switch enables to start only when it is safe.
- Low starting pressure makes it easy to fabricate all types of fittings.
- Equipped with digital pressure meter for precise welding.

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### Optional Accessories

- Flange Adaptor (Stub end device)
- Special clamp for short spigot fittings
- Special clamp for welding Y-shape(45° & 60° fittings)



### Product Specifications

Model No.	WSHOP800	WSHOP1000	WSHOP1200
Welding Range (Metric - OD)	450 – 800 MM	630 – 1000 MM	630 – 1200 MM
Maximum Heater Temperature	270°C	270°C	270°C
Input Voltage Requirements	380V, 50/60Hz, 3P	380V, 50/60 Hz, 3P	380V, 50/60 Hz, 3P
Heater Power	39.3 KW	60.1 KW	61.5 KW
Facer power	4.0 KW	7.5 KW	7.5 KW
Hydraulic Unit Power	4.0 KW	4.0 KW	7.5 KW
Total Power Requirements	47.3 KW	71.6 KW	76.5 KW
Reducer Inserts (MM)	450, 500, 560, 630, 710 MM	630, 710, 800, 900 MM	630, 710, 800, 900, 1000 MM
Shipping Details	4898KG/23.2CBM/ 11 Wooden cases	17995KG/27.8CBM/ 12 Wooden cases	17995KG/41.9CBM/ 11 Wooden cases



## **W SADDLE FABRICATION MACHINE**

### **Product Profile :**

- High performance Saddle fabricating machine for fabricating a reducing tee in a workshop.
- Linear guideways are equipped with the dragging and the heating plate.
- Unique integrated function of welding and taping in a single machine enables the complete process accomplished.
- High quality anti-stick PTFE coated heating plate with precision temperature control system.
- Equipped with two inbuilt timer controller for notifying soaking & cooling time.
- Equipped with digital pressure meter for precise welding.

**On Request** ● Heating saddle and hole saws to be ordered based on individual requirements.



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### **Product Specifications**

Model No.	<b>SADDLE630</b>	<b>SADDLE800</b>	<b>SADDLE1000</b>	<b>SADDLE1200</b>
Main Pipe Range (Metric - OD)	315 – 630 MM	400 – 800 MM	500 – 1000 MM	560 – 1200 MM
Maximum Branch Possible (OD)	≤ 315 MM	≤ 400 MM	≤ 500 MM	≤ 560 MM
Max. Heater Temp.	270°C	270°C	270°C	270°C
Pressure Ranges	0 ~ 16 MPa	0 ~ 16 MPa	0 ~ 16 MPa	0 ~ 16 MPa
Input Voltage Req.	380V, 50HZ, 3P	380V, 50HZ, 3P	380V, 50HZ, 3P	380V, 50HZ, 3P
Heater Power	9 ~ 13 KW			
Hydraulic Unit Power	1.5 KW	1.5 KW	1.5 KW	1.5 KW
Drill Motor Power Req.	1.6 – 3.1 KW			
Total Power Req.	12.1 – 17.6 KW			
Gross Weight	Approx 1850 KG			



## W PLASTIC PIPE BANDSAW

### Product Profile :

- High performance band saw for precise and perfectly angled sawing of PE, PB, PP, PVDF, PVC and other non-metal pipes, fittings and profiles while fabricating an elbow, tee or cross.
- Adjustable for precision angle cutting from 0° - 67.5°
- Adjustable feed speed.
- Unique safety feature enables auto- stop in case of any unforeseen condition including breaking of the saw blade.
- Integrated structure of the main body and swivel table make the complete operation easy and comfortable with least material wastage.

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### Product Specifications

Model No.	SAW315	SAW630	SAW800	SAW1200	SAW1600
Cutting Range	≤ 315 MM	≤ 630 MM	≤ 800 MM	≤ 1200 MM	≤ 1600 MM
Cutting Angle	0 – 67.5°	0 – 67.5°	0 – 67.5°	0 – 67.5°	0 – 67.5°
Input Voltage Req.	380V, 50HZ, 3P	380V, 50HZ, 3P	380V, 50HZ, 3P	380V, 50HZ, 3P	380V, 50HZ, 3P
Line Speed	0 – 250m/Minute	0 – 250m/Minute	0 – 250m/Minute	0 – 250m/Minute	0 – 250m/Minute
Total Power Req.	2.3 KW	3.8 KW	3.8 KW	6.3 KW	6.3 KW
Shipping Details	1450KG/ 12.7CBM/1 Wooden case	1850KG/15.4 CBM/3 Wooden cases	2200KG/17.5 CBM/3 Wooden cases	6900KG/14 CBM/5 Wooden cases	6900KG/69CBM/5 Wooden cases



## W ARCHED SURFACE CUTTER

### Product Profile :

- For radius cutting of the pipe while fabricating a reducing tee in a workshop. Ideally used in combination with the Saddle fabricating machine.
- The cut pipe can be directly welded without any further trimming.
- Cutting is precise, perfectly arched and 100% ready.
- Manual feeding speed.
- Efficient, silent and easy to handle.

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### Product Specifications

Model No.	RSAW315	RSAW400	RSAW500
Cutting Range (Metric - OD)	63 – 315 MM	63 – 400 MM	63 – 500 MM
Input Voltage Requirements	380V, 50 Hz, 3P	380V, 50 Hz, 3P	380V, 50 Hz, 3P
Line Speed	0 – 250 m / Minute	0 – 250 m / Minute	0 – 250 m / Minute
Cutting (In Raidan)	R 315 – 225	R 315 – 225	R 315 – 225
Total Power Requirements	2.2 – 4.0 KW		
Gross Weight	Approx 350 KG		



## **W** ELECTROFUSION MACHINES

### Product Profile :

- Electric Sleeve Welding Unit for welding of Electro-fusion pipes and fittings.
- Manual data input possible.
- Equipped with high quality barcode scanner.
- Highly stable unit with swift output response time during power failure.
- Several inbuilt programmable welding function suitable for welding all types of electro fusion fittings.
- Capable of storing up to 500 welding reports.



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### Product Specifications

Model No.	EFUSE315	EFUSE630	EFUSE1200
Range	≤ 315 MM	≤ 630 MM	≤ 1200 MM
Frequency	40-65 HZ	40-65 HZ	40-65 HZ
Output Voltage	8V – 48 V	8V – 48 V	8V – 48 V
Output Power	3.5 KW/ 12 KW	3.5 KW/ 12 KW	3.5 KW/ 12 KW
Ambient Temperature	-20° to 55° C	-20° to 55° C	-20° to 55° C
Barcode Reader	Yes	Yes	Yes
Weight	18 KGS	18 KGS	18 KGS
Dimensions (MM)	330 * 200 * 270 MM	330 * 200 * 270 MM	330 * 200 * 270 MM



# W SOCKET WELDING MACHINE

SW63      SW110      SW160

## Product Profile :

- Wassertek Socket Welding Machine is a precision tool to weld tubes, fittings and accessories from 20- 160 mm both on construction sites and in workshop.
- Extremely light and portable welding unit.
- Ideally used with PPR pipes and fittings.
- High quality thick anti-stick spigots.
- Longer life with dual heating element.

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## Product Specifications

Model No.	SW63	SW110	SW160
Welding Range (Metric - O.D)	20 – 63 MM	75 – 110 MM	160 MM
Input Voltage Requirements	220V, 50/60Hz, 1P	220V, 50/60Hz, 1P	220V, 50/60Hz, 1P
Maximum Temp.	0 – 300° C	0 – 300° C	0 – 300° C
Relative Humidity	45 – 95%	45 – 95%	45 – 95%
Power	750 W + 750 W	1300 W	1300 W
Heating Element	DUAL	SINGLE	SINGLE
Heating Spigots	20, 25, 32, 40, 50, 63 MM	75, 90, 110 MM	160 MM



# W HOT GAS WELDING MACHINE

HG.1600

## Product Profile :

- Used with PVC, HDPE & other thermoplastic material for welding of sheets, tent, water reservoirs, manholes fabrication, roofing, swimming pools, automotive industry & tank construction.
- Complete machine consists of the basic machine, silicon roller, two nozzles of 20 & 40 mm and a plastic transport box.
- Suitable for continuous operation.
- Easy mounting of nozzles in all working applications.
- Powerful, light & handy.

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## Product Specifications

<b>Model No.</b>	<b>HG. 1600</b>
<b>Input Voltage Requirements</b>	110V/ 220V, 50/60Hz, 1 Phase
<b>Temperature</b>	20 – 650°C
<b>Air Volume</b>	230 L/min
<b>Static Pressure</b>	3000 Pa
<b>Noise (Emission Level)</b>	65db



## **W** EXTRUSION WELDING MACHINE

**EWM18.E**

**EWM18.I**

**EWM48.I**

**EWM58.I**

### Product Profile :

- Extremely light weight welding extruder for PE & PP.
- Suitable for 3, 4 & 5 MM Welding Rod.
- Ideally used in swimming pool, HDPE manholes and tank construction.



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### Product Specifications

Model No.	<b>EWM18.E</b>	<b>EWM18.I</b>	<b>EWM48.I</b>	<b>EWM58.I</b>
Welding Material	PP, PE, PVDF	PP, PE, PVDF	PP, PE, PVDF	PP, PE, PVDF
Input Voltage Requirements	220V, 50Hz, 1P	220V, 50Hz, 1P	220V, 50Hz, 1P	220V, 50Hz, 1P
Welding Rod	φ 3 & 4 MM	φ 3 & 4 MM	φ 4 & 5 MM	φ 4 & 5 MM
Welding Rate	≤ 1.8 KG/Hr	≤ 1.8 KG/Hr	≤ 4.8 KG/Hr	≤ 5.8 KG/Hr
Application Range (Wall Thickness)	4 – 15 MM	4 – 15 MM	10 – 35 MM	12 – 40 MM
Air Volume	N/A	300L/min	300L/min	300L/min
Air Supply	External	Integrated	Integrated	Integrated
Weight	4.5 KG	4.8 KG	9.9 KG	10.2 KG



## MANUAL HYDRO TEST PUMP

**WK-50      WK-50E      WK-50STL**

### Product Profile :

- For precise and quick compression testing and leak testing on pipe work systems and containers in heating and sanitary installations and in boiler and vessel manufacturing.
- Constant pressure levels and reduction of leak-prone connections.
- Weather and cold-resistant steel container.
- Easy to operate, compact design and light weight.



### Product Specifications

Model No.	WK-50	WK-50E	WK-50STL
Maximum Pressure	50bar, 276 psi, 5 mpa	50bar, 276 psi, 5 mpa	50bar, 276 psi, 5 mpa
Container Type	Metal Body	Metal Body	Stainless Steel
Hub Suction Capacity	40 ml/stroke	16 ml/stroke	40 ml/stroke
Tank Capacity	12 L	7 L	12 L
Outlet Connection	1/2 "	1/2 "	1/2 "
Testing Fluid	Water, Oil	Water, Oil	Water, Oil, Others
Maximum Temperature	120°F	120°F	120°F
Weight	8.2 KG	4.3 KG	8.2 KG
Dimensions (L*B*H)	520*180*300mm	440*220*270mm	520*180*300mm

## ELECTRICAL HYDRO TEST PUMP EPUMP-40

### Product Profile :

- For precise and quick compression testing and leak testing on pipe work systems and containers in heating and sanitary installations and in boiler and vessel manufacturing.
- Ideal for Hydro test and car washing. • Easy to transport with the unique top handle and light weight.
- Extremely easy to operate and precise measurement.

### Product Specifications

Model No.	EPUMP-40
Maximum Pressure	40 bar. 580 psi. 4 Mpa
Input Voltage Req.	220V, 50Hz, 1P
Power	600 W
Rotating Speed	2800 R/Min
Flow Rate	8 Ltr/Min
Outlet Connection	1/2"
Testing Fluid	Water, Oil
Weight	14 kg
Dimensions (L*B*H)	365* 300* 300 MM



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## W WELDING BEAD REMOVER

**EBR315    IBR315    IBR630**

**Product Profile :** • For quick and clean removal of external or internal butt fusion joint beads on PE pipes up to 630 MM.



**On Request** • Easy to use due to ratchet type handle.

- Motorized and customized internal bead removers (long length) on request.

### Product Specifications

Model No.	EBR315	IBR315	IBR630
Range	≤ 315 MM	≤ 315 MM	≤ 630 MM
Application	External Bead	Internal Bead	Internal Bead

## W SQUEEZING DEVICE

**SQUEEZE32    SQUEEZE160    SQUEEZE250**

- Product Profile :**
- For Squeezing of PE pipes for water or gas networks.
  - To be operated when there is no pressure in the lines.
  - Squeezing techniques and parameters to be followed.



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### Product Specifications

Model No.	SQUEEZE32	SQUEEZE160	SQUEEZE250
Range	≤ 32 MM	≤ 160 MM	≤ 250 MM
Application (Removal of)	External Bead	Internal Bead	Internal Bead

## W PIPE ROLLER

**ROLLER315    ROLLER1200    ROLLER2400**

- Product Profile :**
- Support roller for proper alignment of pipe during accomplishing the Butt Weld joint. Size up to 2400 MM.



### Product Specifications

Model No.	ROLLER315	ROLLER1200	ROLLER2400
Capacity	≤ 315 MM	≤ 1200 MM	≤ 2500 MM

## W CHAMFERING TOOL

**CHAMFER250**

- Product Profile :**
- For chamfering of plastic pipe while connecting PPR, PVC pipes and fittings.
  - Unique replacement blades.



### Product Specifications

Model No.	CHAMFER250
Range	≤ 250 MM

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