



Wassertek



PRODUCT PORTFOLIO

- ✳ THERMOPLASTIC PIPE WELDING TECHNOLOGY
- ✳ METAL PIPE BONDING TECHNOLOGY
- ✳ HYDRO TESTING EQUIPMENTS
- ✳ BARRIER CONTROL & INTELLIGENT RETRACTABLE GATES
- ✳ BRAZING TECHNOLOGY
- ✳ RENTAL SERVICES

**INNOVATIVE
CANADIAN
TECHNOLOGY**
a step ahead.

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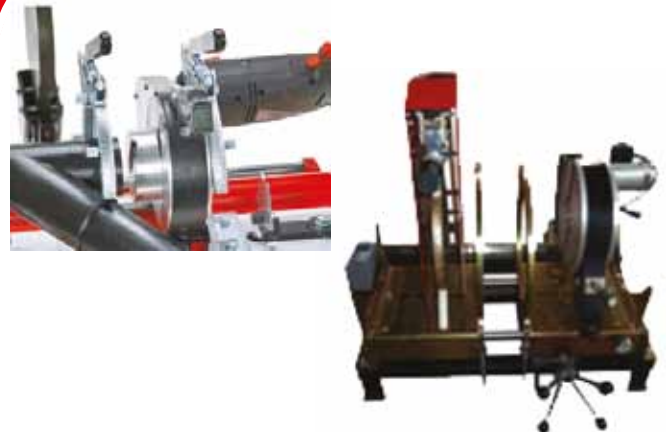
Product MANUAL BUTT FUSION WELDING MACHINE
Models WHDW110M, WHDW160M, WHDW200M, WHDW250M
Description Ideally used for butt welding of PE, PP, PB & PVDF non pressure pipes & fittings from 40 up to 250MM.



Product HYDRAULIC & SEMI AUTOMATIC BUTT FUSION MACHINE
Models WHDW160, WHDW200, WHDW250, WHDW315, WHDW355, WHDW450, WHDW500, WHDW630, WHDW800, WHDW1000, WHDW1200, WHDW1600, WHDW1800, WHDW2200, WHDW2500
Description Ideally used for butt welding of PE, PP, PB & PVDF pipes and fittings for pressure pipes & all SDR stages up to 2500 mm with optional data recording capability.



Product CNC BUTT FUSION WELDING MACHINE
Models WCNC160, WCNC250, WCNC315, WCNC450, WCNC500, WCNC630, WCNC800, WCNC1000, WCNC1200, WCNC1600
Description Highly innovative fourth generation CNC Butt Fusion Welding machine with inbuilt on-site printer suitable for all SDR & pressure stages for PE, PP, PB & PVDF pipes and fittings up to 1600 MM & bigger sizes on request.



Product MANUAL WORKSHOP WELDING MACHINE
Models SAN160, SAN315
Description Ideally used for lengthening short injection molded fitting or producing an integrated fittings for non pressure pipes up to 315 mm.



Product WORKSHOP FITTING FABRICATION MACHINE
Models WSHOP315, WSHOP450, WSHOP630, WSHOP800, WSHOP1000, WSHOP1200
Description Ideally used for producing PE, PP & PVDF elbow, tees cross and yees for pressure pipe & all SDR stages up to 1200 mm & bigger sizes on request.



Product PIPE CUTTING SAWS
Models SAW315, SAW630, SAW800, SAW1200, SAW1600
Description Ideally used for precise and perfect angled cutting from 0 ~ 67.5 degree for PE, PP, PVDF & PVC pipes, fittings and profiles up to 1600 mm & bigger sizes on request.



Product SADDLE FUSION MACHINE

Models SADDLE630, SADDLE800, SADDLE1000, SADDLE1200

Description Ideally used for producing PE reducing tee in workshop with the most innovative & integrated process of welding and taping up to 1200 mm.



Product HEATING PLATE

Models HP160, HP200, HP250, HP315, HP450, HP630, HP1200

Description Non-stick Teflon coated high quality heating elements up to 1200 mm & bigger sizes on request.



Product SOCKET WELDING MACHINE

Models SW63, SW160, SW63.PR, SW110.PR

Description Extremely light and portable welding unit with heating spigots and bushes for diameters of 20-160 mm ideally used with PPR pipes & fittings.



Product ELECTROFUSION MACHINES

Models EFUSE315, EFUSE500, EFUSE630, EFUSE1200

Description Ideally used for electric welding of HDPE pipes and fittings up to 1200 mm for pressure pipe lines.



Product ELECTROFUSION MACHINES FOR SANITARY APPLICATION

Models EFSAN110, EFSAN160, EFSAN315

Description Ideally used for electric welding of HDPE pipes and fittings up to 315 mm for low pressure drainage pipe lines.



Product MANUAL SCRAPER, PEELING DEVICE & PIPE SUPPORT

Models SCRAPER, PEELER450, CLAMP315

Description Ideally used for peeling of the plastic pipes before performing an electro-fusion joint available for manual and automatic peeling of the outer layer of the pipes. Pipe support is used for aligning the pipe during welding process.



Product HOT GAS WELDING MACHINE
Models HG.1600
Description Ideally used for welding of sheets, water proofing, swimming pool & tank construction.



Product EXTRUSION WELDING MACHINE
Models EWM18, EWM32, EWM48, EWM58
Description Extremely light weight welding extruder for PE & PP material suitable for 3, 4 and 5 mm welding wire ideally used in swimming pools, HDPE manholes and tank construction.



Product GEOMEMBRANE WEDGE WELDERS
Models WEDGE1-2.5, WEDGE0.1-1.2, WEDGE0.5-1.5
Description Ideally used for welding HDPE, LDPE and other thin or soft membranes from 0.5 mm to 3.0 mm thickness. Typical application includes pond lining and plastic welding.



Product PLASTIC PIPE CUTTERS
Models PCUT63, PCUT76T, PCUT127T, PCUT170T
Description Ideally used for precise cutting of PE, PEX, PB, PVDF & PPR pipes and insulated pipes with optional customized blades for thick walled pipes available in scissor and telescopic versions.



Product EXTERNAL & INTERNAL BEAD REMOVER
Models WFQW315, IBR 315, IBR630
Description Ideally used for removing external and internal bead from the pipes up to 630 mm.



Product HDPE PIPES & FITTINGS
Models BUTT FUSION & ELECTRO FUSION FITTINGS
Description Description: High quality butt fusion and electro fusion fittings up to 1600 mm available in segmented and injection molded depending on the customer need ideally used for gas & water networks.



Product MANUAL RACHET THREADER SETS

Models RACH125 (B/N), RACH200 (B/N)

Description Ideally used for manual & precise threading of steel pipes for BSPT & NPT threads available in mm & inches from sizes Ø¼" – 2". Long ratchet makes the operation easy and comfortable.



Product ELECTRICAL PORTABLE THREADER

Models EPT200 (B/N)

Description Ideally used for manual & precise threading of steel pipes for BSPT & NPT threads available in mm & inches. Electrical power motor makes the operation easy especially to work in confined and hard to reach spaces suitable for pipes sizes from Ø1/2" – 2".



Product ELECTRICAL THREADING MACHINE

Models FILETAGE2.0, FILETAGE3.0, FILETAGE4.0

Description Ideally used in workshop & on-site operations for continuous threading of steels pipes for BSPT, NPT in mm & inches suitable for pipe sizes from Ø ½" – 4" equipped with heavy duty induction and universal motor. Some models equipped with forward & reverse option.



Product Manual Grooving Machine (Ø 2 – 6")

Models MGRV6.0

Description Ideally used for installations of sprinkler systems & quick connection of steel pipes. Machine to be mounted on FILETAGE & EPT series for performing a groove suitable for pipe sizes from Ø2" – 6".



Product HYDRAULIC GROOVING MACHINE

Models HYDRAULIQUE12, HYDRAULIQUE24

Description Electrical operated stand-alone hydraulic grooving machine ideally used for installation of sprinkler system and quick connection of steel pipes suitable from Ø2" – 12", 8" – 24".



Product HOLE SAW MACHINE

Models HSAW150

Description Ideally used for making a precise hole on metal pipe both on workshop and on-site especially for taking out branch connections from the main pipe.



Product V-HEAD PIPE SUPPORT STAND

Models VSTAND12

Description V type head equipped with 2 & 4 rollers ideally used for giving support to the metal pipe used during threading or grooving.



Product TRIPOD CHAIN VISE STANDS (Ø 1/8-6")

Models TCV6.0

Description High quality, light weight tripod stand equipped with chain vise up to 6" suitable for clamping of various pipes and other materials during installations and repair works.



Product HYDRAULIC PIPE CUTTER

Models HCUT12

Description Ideally used for sparkles, precise & flame free cutting of metal pipes up to 12".



Product PIPE CUTTERS FOR STEEL & STAINLESS STEEL

Models MCUT42, MCUT60, MCUT100

Description Ideally used for precise cutting of metal pipe with optional blades for stainless steel.



Product THREADING DIES & DIE HEADS.

Models DIES1234(B/N), DIES1220(B/N), DIES2530(B/N), DIES2540(B/N) DHEAD20, DHEAD30, DHEAD40

Description High quality, precise dies and die heads in BSPT & NPT threads. Also suitable for other Northern American manufacturers including RIDGID*.



Product THREADING OIL

Models THREADOIL1, THREADOIL25, THREADOIL208

Description High performance thread cutting oil ideally used with WASSERTEK Filetage & EPT threading machines comes in packing of 1 gallon, 25 litres & 208 litres.



Product MANUAL HYDRO TEST PUMPS
Models WK50, WK160, WK400, WK800, WK50E, WK50STL
Description Ideally used for exact and quick compression testing and leak testing on pipe work systems and containers in heating and sanitary installations, and in boiler and vessel manufacturing available up to 800 bar.



Product ELECTRICAL HYDRO TEST PUMPS
Models EPUMP40, EPUMP60, EPUMP250, EPUMP400, EPUMP800
Description Electric operated hydro test pump ideally used for exact and quick compression testing and leak testing on pipework systems and containers in heating and sanitary installations, and in boiler and vessel manufacturing available up to 800 bar.



Product SOLAR & NON-SOLAR BARRIER CONTROL GATES
Models SOLARIE.8812, JOUR.8812
Description Ideally used for highways barricading, patrol road block, stadium, airport, theme parks & crowd control. Highly-advanced gates equipped with solar panels & lithium cells for powering LED lights for night time illumination.



Product INTELLIGENT RETRACTABLE GATES
Models ECO.1318, PREMIUM.1318
Description Fully Automatic retractable series of gates made of aluminum alloy or stainless steel equipped with anti-collision device with infrared probe and advanced security features ideally used in commercial and residential places including factories, palace, warehouse, shopping malls, airports and big corporates.



Product BRAZING RODS
Models BRAZOR0, BRAZOR30F, BRAZOR45F
Description Ideally used for copper pipe installations in cold and hot water or gas pipeline systems and in air-conditioning installations available in combination of 0%, 30% & 45% silver. Ideally 30% & 45% comes with a flux coating on it.

FOR RENT
BUTT FUSION MACHINE

Product RENTAL SERVICES
Description WASSERTEK also offers various machines including highly sophisticated CNC Butt Welder on rent with or without operator on a weekly or monthly basis which was setup initially with a vision to provide standby machines to our customers in case of breakdown.



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Wassertek
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