

- **★ METAL PIPE BONDING TECHNOLOGY**
- **HYDRO TESTING EQUIPMENTS**
- **BARRIER CONTROL & INTELLIGENT RETRACTABLE GATES**
- **BRAZING TECHNOLOGY**
- **RENTAL SERVICES**



Product Models Description MANUAL BUTT FUSION WELDING MACHINE WHDW110M, WHDW160M, WHDW200M, WHDW250M Ideally used for butt welding of PE, PP, PB & PVDF

non pressure pipes & fittings from 40 up to 250MM.



CNC BUTT FUSION WELDING MACHINE Product

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.



HYDRAULIC & SEMI AUTOMATIC BUTT FUSION MACHINE **Product** WHDW160, WHDW200, WHDW250, WHDW315, WHDW355 WHDW450, WHDW500, WHDW630, WHDW800, WHDW1000 Models 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.



MANUAL WORKSHOP WELDING MACHINE **Product**

SAN160 , SAN315 Models

Description Ideally used for lengthening short injection molded

fitting or producing an integrated fittings for non pressure pipes up to 315 mm.



Product Models

WORKSHOP FITTING FABRICATION MACHINE

WSHOP315, WSHOP450, WSHOP630, WSHOP800

WSHOP1000, WSHOP1200

Ideally used for producing PE, PP & PVDF elbow, tees **Description**

cross and yees for pressure pipe & all SDR stages up to

1200 mm & bigger sizes on request.



Product PIPE CUTTING SAWS

Description

Models SAW315, SAW630, SAW800, SAW1200, SAW1600

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.



SOCKET WELDING MACHINE Product

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

Extremely light and portable welding unit with heating spigots Description

and bushes for diameters of 20-160 mm ideally used with

PPR pipes & fittings.



Product **ELECTROFUSION MACHINES**

Models EFUSE315, EFUSE500, EFUSE630, EFUSE1200

Ideally used for electric welding of HDPE pipes and Description

fittings up to 1200 mm for pressure pipe lines.



ELECTROFUSION MACHINES FOR SANITARY APPLICATION Product

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.



MANUAL SCRAPPER, PEELING DEVICE & PIPE SUPPORT **Product**

Models SCRAPPER, PEELER450, CLAMP315

Ideally used for peeling of the plastic pipes before performing Description 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

HG.1600 Models

Description Ideally used for welding of sheets, water proofing,

swimming pool & tank construction.



EXTRUSION WELDING MACHINE EWM18, EWM32, EWM48, EWM58 Models

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 app-

lication 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.



EXTERNAL & INTERNAL BEAD REMOVER **Product**

WFQW315, IBR 315, IBR630 Models

Description Idealy used for removing external and internal bead from

the pipes up to 630 mm.



HDPE PIPES & FITTINGS Product

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.



MANUAL RACHET THREADER SETS **Product**

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

Description

Ideally used for manual & precise threading of steel pipes for BSPT & NPT threads available in mm & inches from sizes $\mathcal{O}\mathcal{U}'' - 2$ ". Long ratchet makes the operation easy and comfortable.



ELECTRICAL PORTABLE THREADER Product

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".



ELECTRICAL THREADING MACHINE **Product** 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.



Manual Grooving Machine (Ø 2 – 6") **Product**

Models MGRV6.0

Description Ideally used for installations of sprinkler systems & quick

connection of steel pipes. Machine to be mounted on FITELTAGE & EPT series for performing a groove

suitable for pipe sizes from Ø2" - 6"



Product HYDRAULIC GROOVING MACHINE

HYDRAULIQUE12, HYDRAULIQUE24 Models **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

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



V-HEAD PIPE SUPPORT STAND **Product**

VSTAND12 Models

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

or grooving.



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

Models TCV6.0

High quality, light weight tripod stand equipped with chain vise up to 6" suitable for clamping of various pipes and Description

other materials during installations and repair works.



HYDRAULIC PIPE CUTTER Product

HCUT12 Models

Ideally used for sparkles, precise & flame free cutting of Description

metal pipes up to 12".



PIPE CUTTERS FOR STEEL & STAINLESS STEEL **Product**

Models MCUT42, MCUT60, MCUT100

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



THREADING DIES & DIE HEADS. **Product**

DIES1234(B/N), DIES1220(B/N), DIES2530(B/N), DIES2540(B/N) Models

DHEAD20, DHEAD30, DHEAD40

High quality, precise dies and die heads in BSPT & NPT Description

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 come in packing of 1 gallon, 25 litres & 208 litres.





Models WK50, WK160, WK400, WK800, WK50E, WK50STL Ideally used for exact and quick compression testing and Description

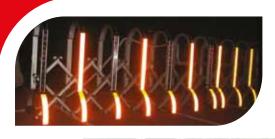
leak testing on pipe work systems and containers in heating and sanitary installations, and in boiler and vessel manufacturing available up to 800 bar.



Product ELECTRICAL HYDRO TEST PUMPS

EPUMP40, EPUMP60, EPUMP250, EPUMP400, EPUMP800 Models

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.



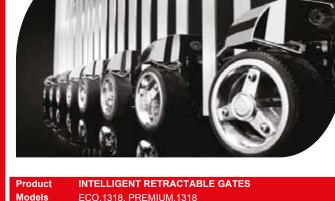


SOLAR & NON-SOLAR BARRIER CONTROL GATES Product

Models SOLARIE.8812, JOUR.8812

Description Ideally used for highways barricading, patrol road block, stadium, airport, theme parks & crowd control. Highlyadvanced gates equipped with solar panels & lithium cells

for powering LED lights for night time illumination.



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 REN BUTT FUSION MACHINE

RENTAL SERVICES Product

WASSERTEK also offers various machines including highly Description

sophisticated CNC Butt Welder on rent with or without operato 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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