



RADIUS
Systems



Radius Plus
The complete polyethylene pipe welding solution

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Achieving a safe, efficient and reliable installation relies on access to the right products, equipment and practical skills. Radius Systems offer a comprehensive, high quality, plastic pipe and fittings product range suited to all infrastructure construction. Now, with **Radius PLUS**, comes the full package of equipment needed to reliably construct assets, fully supported by market leading competency based training solutions.

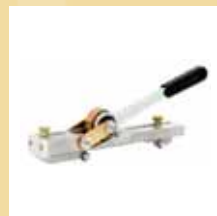
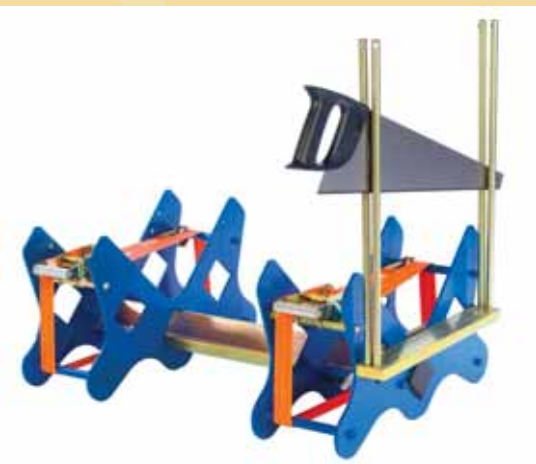
The **Radius PLUS** team comprises engineers and technicians experienced in the practical skills of welding plastic pipe systems, ensuring high quality 'right first time' construction is delivered. Through our partnership agreements with industry leading equipment suppliers, we are able to offer a full range of butt fusion and electrofusion welding equipment for HDPE piping systems, available on a hire or sale basis, to support your construction programmes.

We can also offer you a full service repair centre where we service, repair and maintain all McElroy machines in our workshop; you also have the opportunity to hire a machine whilst yours is being repaired. A full calibration service is available for all McElroy and Caldervale electrofusion machines.

Our commitment to the reliability of your assets also includes a range of services dedicated to ensuring the people who undertake the construction have the right skills to deliver the quality needed. Whether it is competency based training of your installation teams, or the provision of one of our highly trained technicians, we have a solution for you.

From the supply of the pipes and fittings, the servicing of machines and the provision of the installation equipment, training and technicians, the hiring and selling of machines, be rest assured that **Radius PLUS** can take care of it all.

Utility pipe innovators -
training and equipment;
get the full package from
Radius PLUS



Services for the construction of infrastructure pipelines

As an experienced company developing plastic pipe systems and joining methods, you can be assured that we have the competence and expertise to support your construction programmes. Our services encompass the provision of butt fusion/electrofusion equipment and training solutions. With options on hire or sale agreements, and availability of our trained technicians, we offer the flexibility to meet your needs, no matter how large or small your projects are.

Butt fusion equipment packages

With our fleet based in the United Arab Emirates, we have an extensive range of machines available for hire throughout the Middle Eastern region, suited to welding polyethylene pipelines up to 1600mm in diameter.

Our butt fusion technicians are all qualified to City & Guilds standards in welding operations on polyethylene pipes. In addition to machine hire, or sale, we can offer to provide a technician skilled in the welding of polyethylene pipes so that you can rest assured that a high quality, reliable installation is undertaken.

Electrofusion equipment packages

Our electrofusion package includes all the tools you need to ensure reliable electrofusion connections are made, whether they are pipe to pipe socket solutions, or branch connections. We include environmental shelters to maintain cleanliness of the work area, pipe surface preparation tools, fitting/pipe clamps and welding control boxes - a total offering from one provider.

Competency based training packages

To help you get the most from your own team, **Radius PLUS** offers 'best practice' training delivered by our qualified technicians with real experience of installing pipelines.

Via our City & Guilds competency based training programmes, the **Radius PLUS** team are on hand to deliver courses in the safe handling and welding of plastic pipes, together with pipeline testing prior to commissioning.



Why Radius PLUS?

We've grown extensively over the past few years, and we now have dedicated facilities here in the United Arab Emirates allowing us to better service local requirements. Throughout the Radius group of companies we have years of experience in the welding of plastic pipe systems, and now through **Radius PLUS** we can share that with you, ensuring that you get the most from your investments.

Radius PLUS offers all services:

- **Hire - Radius Plus** has an extensive stock of buttfusion/electrofusion equipment in the Middle East, you can hire equipment and be provided with training on the safe use of machinery operation
- **Sales - Radius Plus** ensures that all McElroy and Caldervale machines are available to purchase, plus a full range of ancillary installation equipment
- **Site Service - Radius Plus** ensures that all of our technicians are qualified and experienced to install our products and offer the right site solution for you, at the right time
- **Training - Radius Plus** can offer your site staff full competency based training programs in fusion welding techniques, accredited to City and Guilds®
- **Service Centre - Radius Plus** offers a full maintenance and repair workshop for all McElroy and Caldervale machines, including calibration of electrofusion machines
- **Health & Safety - Radius Plus** ensures responsible delivery and consistent safe operating procedures, throughout all our services.



A commitment to best practice and continuous innovation

World class partners

With expertise drawn from around the world, Radius Systems have an enviable depth of expertise available for you to access when constructing your new pipelines. Through **Radius PLUS**, and its local base in the United Arab Emirates, we have the skills, expertise and equipment needed to ensure the highest quality and most reliable installation of your new investment.

Speak to an expert

Once you've told us what you need, we'll put you in touch with the best person for the job. Your one point of contact will work with you to maximise the success of your infrastructure project.

Call us now on:

t: + 971 (0)4 304 2510

or email us:

e: salesme@radius-systems.co.uk

Our experts will help you find the right solution.



- **Radius Systems Ltd**
P.O. Box 126086, Dubai, United Arab Emirates

t: +971 (0)4 304 2510
f: +971 (0)4 304 2511

- **Head Office: Radius Systems Ltd**
Hilcote Plant, PO Box 1, Blackwell,
Nr Alfreton, Derbyshire, DE55 5JD, UK

t: +44 (0)1773 811 112
f: +44 (0)1773 812 343

- **Radius Systems Ltd**
Scarva Road Industrial Estate, Banbridge,
Co Down, BT32 3QD, UK

t: +44 (0)28 406 69999
f: +44 (0)28 406 69996



w: www.radius-systems.com



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