

Gas Fired Pre-Heater

Springwood Thermoplastic 'Hydrive' pre-heaters (gas fired) are built using the best quality materials. The hard-wearing design gives this quality product, an extended life something our customers can rely on.

Product Name:

Thermoplastic 'Hydrive' Pre-heater

Product Category:

Springwood - Thermoplastic Pre-Heater gas fired heating system

Product Benefits:

- Insulated outer jacket of 25mm thick thermiculite, and stainless steel inner skin for heating efficiency
- LPG gas supply to each single large capacity ring burner/per heater
- Thermostatically controlled
- Manual lighting by taper to pilot burner, supported by 'Flame Failure'system
- Hydraulic system fully sealed circuit, directly coupled to engine output shaft
- Material container is fully vented with unique heat fin arrangement for heating efficiency
- Lombardini single cylinder diesel engine for piece of mind with electric start and charging circuit as standard
- Overload protection is provided

Product Attributes:

- Individual hydraulic motors driving agitators assemblies
- Low speed high torque, agitators running at 35RPM
- Convenient filling and discharge heights
- Large manual operated gate outlet
- Thermometers fitted to material container and oil jacket where applicable
- Totally enclosed hydraulic circuit, incorporating reservoir strainer, filter and overload relief valve protection

Optional Features:

- Oil jacket
- Electronic flame ignition and management system
- Bug splitters and loaders
- Available in twin version sharing common drive

The policy of Springwood Engineering is one of continual development and the right is reserved to alter specifications without notice.

Mechanical Data:

All pre-heaters can be constructed as single or double units and are available in the following sizes:-

Size	Litres
40 gallon	180 litre
60 gallon	270 litre

80 gallon	360 litre
100 gallon	450 litre

Size	Litres
2 x 40 gallon	2 x 180 litre
2 x 60 gallon	2 x 270 litre
2 x 80 gallon	2 x 360 litre
2 x 100 gallon	2 x 450 litre

For more information on thermoplastic lining machines and equipment please contact Wayne Luckie in our Springwood Division on the details below:

Telephone: 01473 830030

Fax: 01473 831664

Email: info@tex-engineering.co.uk





