



Hire System Brochure

INTRODUCTION

Metallisation are pleased to offer our thermal spray systems for short and long term hire periods.

Hiring can be a more cost-effective solution than buying equipment, particularly for one-off or short-term projects. Even for long term projects, equipment hire is an effective method to spread the costs over the duration of the project with the peace of mind that the equipment will be regularly maintained at a fixed and known cost.

Existing customers can take advantage of boosting their capacity with additional system(s) enabling them to bid for jobs that may otherwise be out of their reach. New customers can ease themselves into the industry with a trial job (try before you buy) or bid for work which requires equipment that they don't have.

As well as offering complete systems, parts of the system, e.g. a spray pistol, can be hired to maintain production whilst a customer's system is being serviced or repaired.

Experienced customers may also hire different systems to best suit the specific job, e.g. a customer who normally uses arc spray equipment may take on a job more suited to flame spray without the capital investment cost.

For new users, we offer a complete commissioning and training package to ensure that the equipment is operated safely and efficiently.

Hire systems are supplied with a selection of consumable and critical spare parts to help ensure high levels of uptime and productivity.

Long term rentals are offered with optional quarterly preventative maintenance visits. For further details, pricing and availability, please contact the Metallisation Ltd sales team.

**SYSTEM
MANUALS
SPARES KIT
DELIVERY & RETURN
COMMISSIONING
RETURN INSPECTION
PPE
SUPPORT**

THE HIRE OFFER

Whats included in the hire offer?

The spray system or parts – as identified within this document. Full systems will be packaged in a re-usable case. Please do not destroy this – systems must be returned in the same packing case. For long term hire, we can remove the packing case from site if required.

Operation / maintenance manuals – a full set of operation and maintenance manuals with detailed procedures for setup, operation and basic maintenance will be provided.

Spares kit – each hire system will be provided with a labelled kit of consumable spare parts and some critical spares that could fail. Having these with the hire system will enable the hirer to keep production going with minimum downtime. Any parts used can be ordered to re-stock the spares kit. Upon return of the system, the spares kit will be inspected and any missing items will be charged.

Delivery and return – this will be quoted/charged according to your location and the hire system. If the system is to be commissioned by Metallisation, only the return delivery will be charged.

Commissioning / training – prior to the installation, a document will be provided detailing all of the preparation work required for the safe and correct operation of the system. A Metallisation service engineer will attend site, check the installation conditions and commission the system. Full operator and basic maintenance training will be given for up to 6 operators. There is a fee for this service.

Return inspection – upon return of the system, the unit will be cleaned, inspected and spray tested. Any damage will be noted, reported to the hirer and charged at the list price for the damaged parts plus labour to correct the damage. There is a fee for inspection. Return inspection fees are waived for hire periods of 28 days or longer.

PPE – operator safety is critical. Metallisation can offer operator PPE such as helmet, breathing air preparation sets, ear protection and eye protection. Due to the personal nature of these products, only the breathing air preparation sets can be hired – helmets etc. must be purchased.

In-hire support – during the hire period, Metallisation will be available for technical support during our normal opening hours by phone and email. The vast majority of issues are normally able to be resolved over the phone. If a service engineer is required, hire system customers will receive priority on engineer availability. After the visit, if it is agreed that the issue was a fault with the system and not with the operation/environment, any full or part down-days will be credited.



ARC150/S500



- Push/Pull arc spray system (10 or 20m supplies).
- Robust, switched voltage power supply.
- 500A capacity at 100% duty cycle.
- Suitable for medium to large spray applications.
- Primarily for anti-corrosion or corrosion resistant alloy site spraying.

CONSISTING (but also available for individual hire):

PISTOL



HI-ARC150-PIST

SUPPLIES



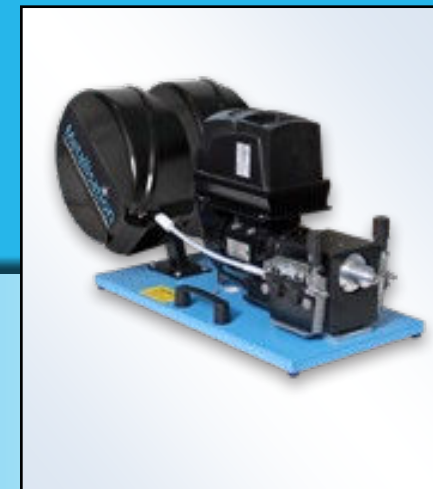
HI-SUP150-10M
or HI-SUP150-20M

ENERGISER



HI-S500(16)-PLC

DRIVE UNIT



HI-ARC150-DRIVE

DRUM CONES



HI-DRUM-CONES

SPARES KIT



HI-ARC150-SK

ARC145/S345



- Push/Pull arc spray system (10 or 20m supplies).
- Robust, switched voltage power supply.
- 350A capacity at 100% duty cycle.
- Suitable for small to medium spray applications.
- Suitable for engineering and anti-corrosion spray materials/applications.

CONSISTING (but also available for individual hire):

PISTOL



HI-ARC145-PIST

SUPPLIES



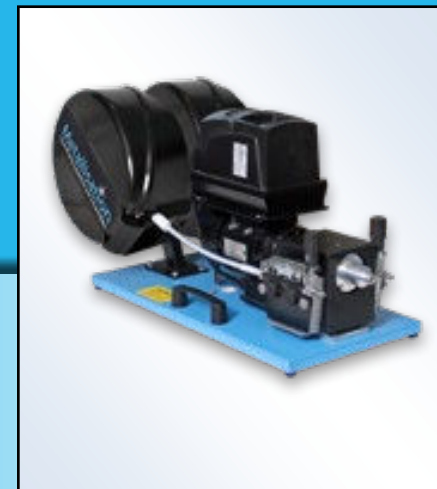
HI-SUP145-10M
or HI-SUP145-20M

ENERGISER



HI-S345(16)-PLC

DRIVE UNIT



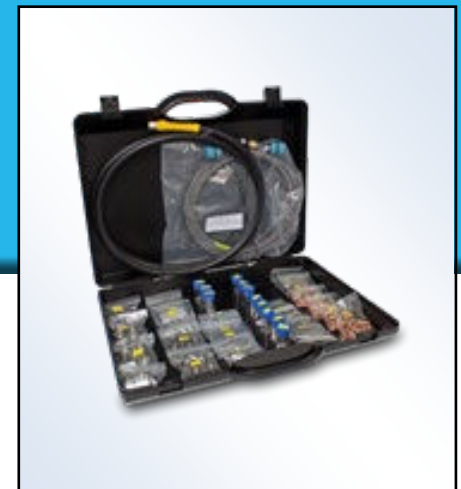
HI-ARC145-DRIVE

DRUM CONES



HI-DRUM-CONES

SPARES KIT



HI-ARC145-SK

*Cylinders
not
included



- ✦ Oxy-Propane fuelled flame spray system.
- ✦ Variable supplies pack lengths to suit the application.
- ✦ Stop/start and spreader function for ease of spraying.
- ✦ Suitable for small to medium spray applications.
- ✦ Suitable primarily for anti-corrosion and decorative applications.



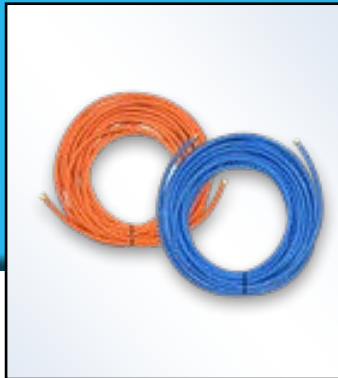
CONSISTING (but also available for individual hire):

PISTOL



HI-MK73-PIST

SUPPLIES IN



HI-SUP73-FS-IN-10M
or HI-SUP73-FS-IN-30M
or HI-SUP73-FS-IN-50M

SUPPLIES OUT



HI-SUP73-FS-OUT-10M

CONTROL BOARD



HI-MK73/61-FCB

REGULATORS



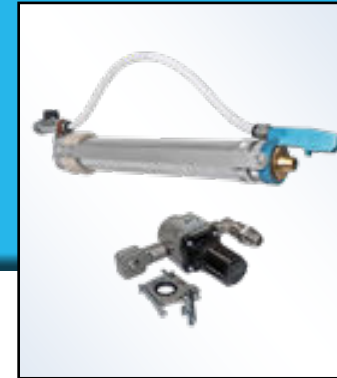
HI-MK73-REG/ARR

WIRE SWIFT



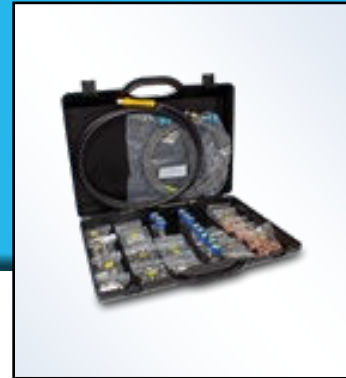
HI-WIRE-SWIFT

EXTENSION



HI-GAS-EXT-150
HI-GAS-EXT-ARF-KIT

SPARES KIT



HI-MK73-SK

PPE

HIRE EXAMPLES



Due to the personal nature of an air-fed helmet, the helmets themselves must be purchased outright and are not for daily hire.



CONSISTING:

ARC HELMET

FLAME HELMET

AFU UNIT



HELMET-RPB-A



HELMET-RPB-F



HI-AFU-TWIN



AN Other Blasting and Painting Ltd have a job requiring the hire of an ARC150/S500 system for 5 days of spraying (Monday to Friday). They require an engineer to attend for commissioning and training. They need 1 helmet for their operator and want to hire a breathing air unit.

The unit would be sent out to arrive on the Friday before the hire period, being delivered by the Metallisation engineer. Training of the operators takes place on the Friday.

On-hire days – Friday to the following Friday. The unit must be ready for collection on the Monday following the Friday.

Oops I Sprayed It Again Ltd are a long standing customer of Metallisation and need a flame spray system for 30 days. They already spray with one of our flame systems so don't require commissioning and training. They already have all the PPE they require.



ADDITIONAL INFORMATION



SYSTEM
MANUALS
SPARES KIT
DELIVERY & RETURN
COMMISSIONING
RETURN INSPECTION
PPE
SUPPORT

THE NOT SO SMALL PRINT



Unfortunately, all business transactions need to have some terms and conditions but rather than hide them away, we like to highlight the main points so there are no surprises. These are summarised below.

Hire period and invoicing

The minimum hire period is 3 days.

Invoicing will be weekly during the hire period. Payment will be due based on credit terms available or immediately upon invoice if no credit is available. For longer term hire (3 months+), invoicing will be monthly.

Hiring a complete system for longer than 28 days will attract a 10% discount.

Hiring a complete system for longer than 84 days will attract a 10% discount & include a quarterly preventative service visit (parts only chargeable).

Hiring a complete system for longer than 365 days will attract a 10% discount, include a quarterly preventative service visit and the system will be replaced every 12 months for a brand new system, ensuring you are always using the latest technology.

Hire will be charged for weekdays and weekends.

Quarterly Service

For long term hire, a quarterly service will be included. The intention of the quarterly service is to ensure that the spray system is maintained in optimum condition for trouble-free spraying.

Each system will be cleaned down in a suitable manner. A visual inspection of each piece of the system i.e. Pistol, Energiser, Drive Unit etc. Identifying damaged and faulty components.

Front end of the Pistols will be stripped down and inspected with any worn or damaged components identified (replaced as agreed).

All parts on the system that require lubrication will be checked; any additional lubrication will be added.

All components will be reassembled on the pistol and system, ready for equipment operation.

The system will be leak tested as per the leak test procedure (If applicable).

A full system run is implemented to verify correct operation of the system (this will not be carried out if any safety issues have arisen during service & inspection, which cannot be resolved).

A full report for each system will be hand written, with a copy given to the customer, signed by the Service Engineer and the Customer representative, verifying that the work has been carried out.

Whilst the engineer is on site, it's a good opportunity for operators to get a bit of extra guidance on operation and maintenance of the system to keep things running smoothly.

The engineer will check the parts in the spares kit and re-stock as required. Parts used to re-stock the spares kit will be charged.

Safety - the hirer is responsible to ensure that the equipment is safely operated and maintained. The hirer must satisfy themselves and perform an appropriate site risk assessment before undertaking any thermal spray operations. Risks/Hazards are identified in the manuals supplied with the systems. The spray environment must also be considered.

A deposit - payable by credit card or invoiced for customers with a credit account. When the equipment is returned and inspected, any damage or spares used will be deducted and the balance of the deposit returned or credited to the account.

B2B - unfortunately, due the consumer credit regulations, we can only hire on a Business to Business basis.

Insurance - during the period of the hire, it is the hirers responsibility to either cover the cost of loss due to damage or theft, usually by insuring the system. System values are available on request. Insurance of the system during transportation is the responsibility of the hirer unless transportation is arranged by Metallisation.

Damage / fair wear and tear - systems will be supplied with an on-hire sheet including photos of the system highlighting any areas of significant damage from previous use. It is the hirers responsibility to take care of the system but we also know that it's being used in an industrial environment. Deep scratches through to the steelwork, dents and broken parts will be considered as damage and explained in a return inspection report.

Spares usage - each hire system will be provided with a labelled kit of consumable spare parts and some critical spares that could fail. Having these with the hire system will enable the hirer to keep production going with minimum downtime. Any parts used can be ordered to re-stock the spares kit. Upon return of the system, the spares kit will be inspected and any missing items will be charged.

Right-to-buy - should the hirer decide that they would like to buy a system, the hired systems are not available for sale. A discount of 50% of the daily hire charge, up to a maximum equivalent value to 14 days full hire charge will be applied to the sale of a new system.





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