

**Our modular lining / coating system is a modular system that offers multiple possibilities, order the MULTI unit that suits your requirements, then simply choose the additional auxiliary items that you need.**

### **Our Multi systems can be used for:**

- \* Hand spraying of Access Chambers / tanks / Bunds / Structures
- \* Remote lining of Access Chambers
- \* SIPP Lining of Pipes / Circular Structures / Access Chambers
- \* Vertical SIPP pipe lining inside buildings or outside

### **At the heart of the systems lies 2 "MULTI" units**

MULTI-100 SUPPLY UNIT - 100L tank capacity

MULTI 300 SUPPLY UNIT - 300L tank capacity

### **Both Units Offer The Following Functions:**

- 1** Heating and conditioning of the lining material
- 2** Supply the conditioned lining material to a hand spray gun for lining access chambers /tanks etc
- 3** Supply the conditioned lining material to a centrifugal lining head for pipes & circular chambers etc

### **Fully Electric Systems**

Both of our multi units are 100% electric powered making them super quiet, easy to operate and keep transport logistics simple, only a small compressor is required when using with our centrifugal lining heads whilst carrying out SIPP pipe lining operations or lining circular access chambers

For all hand spraying operations, no compressor is required



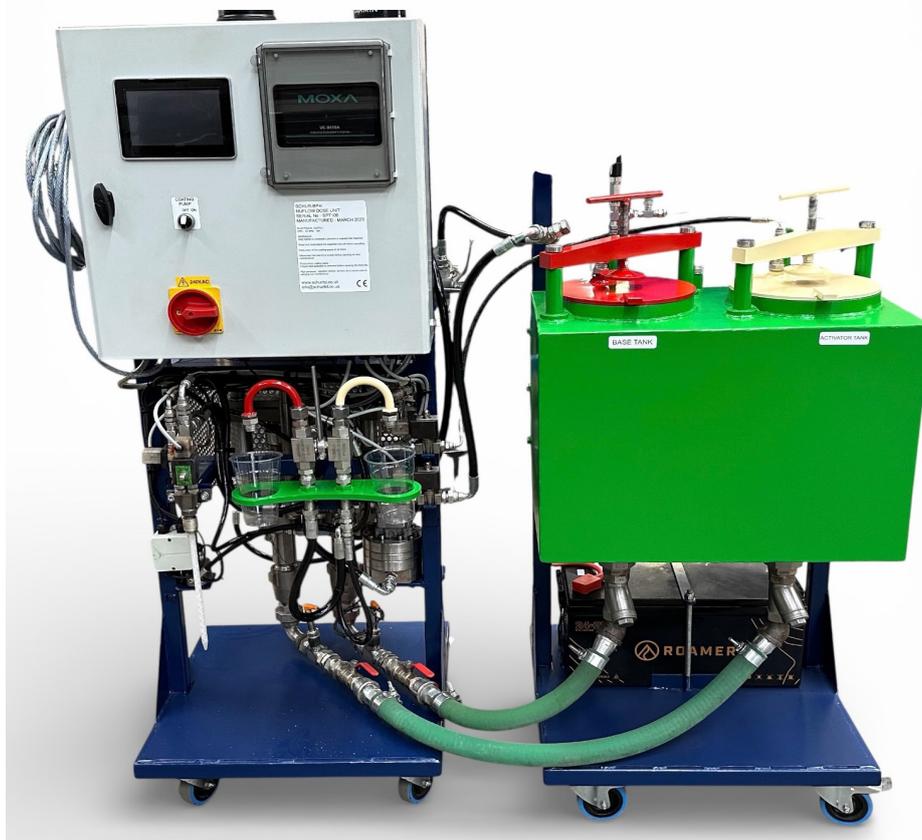
## MULTI-100 SUPPLY UNIT

The unit consists of 2 parts:

- Part 1 Pump & Control Unit
- Part 2 Heated Tank unit

Both units are fitted with high quality castor wheels and are designed to fit through standard door ways making them suitable for working inside buildings and areas with restricted access.

- Electric powered Graco pump system up to 4 L/m at 200 bar
- Heated coating storage tanks x 2 (total 100L)
- Separate Pump and tank system for easy transport and use inside buildings etc
- Monitoring system with excellent QA & data printout / storage
- Online real-time viewing & control with GPS location



## MULTI-300 SUPPLY UNIT

This unit is fitted to a chassis that can be mounted onto a vehicle or trailer or can be wheel mounted

- Electric powered Graco pump system up to 4 L/m at 200 bar
- Heated coating storage tanks x 2 (total 300L)
- Inline heater for fast heating of base components
- W.E.R.M.S monitoring system with excellent QA & data printout / storage
- Online real-time viewing & control with GPS location



## AUXILLIARY ITEMS:

After selecting one of the MULTI units, choose items below depending on your requirements

### 1 **HAND SPRAYING / ACCESS CHAMBER ACCESSORIES**

#### **Consists of:**

- 1 Hand spray gun
- 2 Mixer Hoses & Y Pieces
- 3 20m hose set

**Additionally choose items 2 & 5 if you wish to remotely line access chambers**

#### **Used for:**

Hand spraying of Access Chambers / Tanks / Bunds / Structures etc.



## 2 SIPP PIPE LINING ACCESSORIES

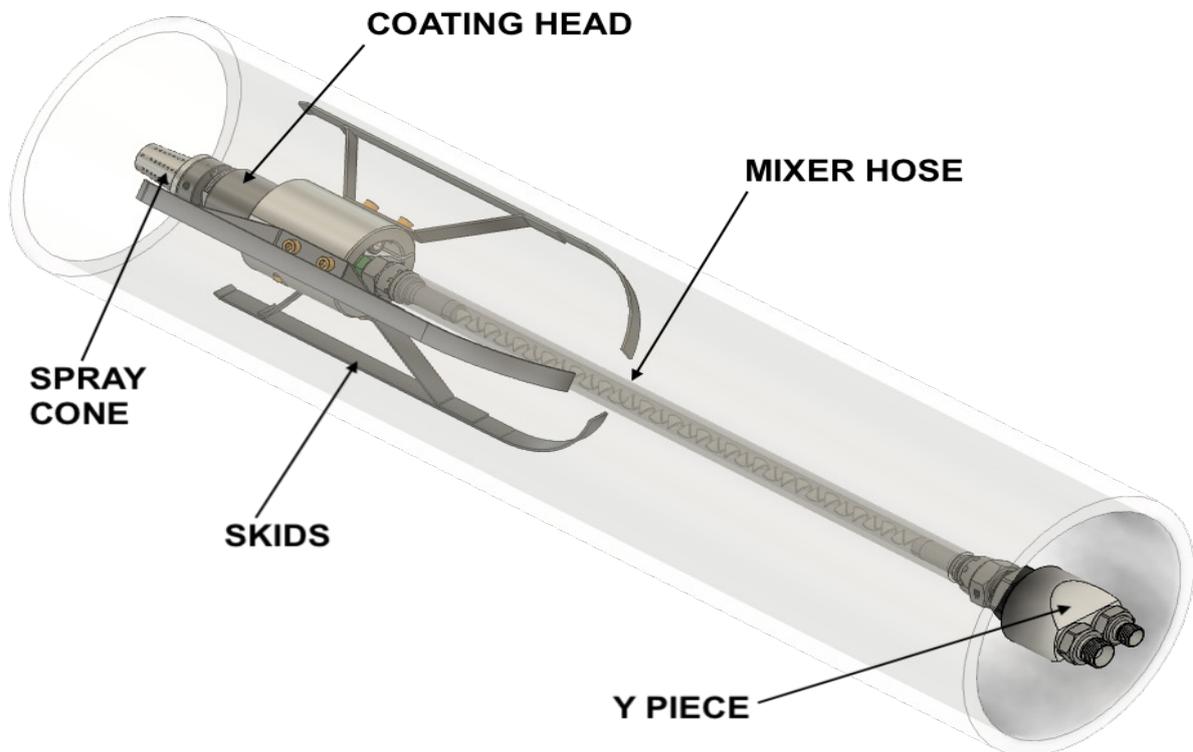
### Consists of:

- 1 Lining Head Motors
- 2 Skids to centralise the lining heads
- 3 Spray cones
- 4 Mixer Hoses & Y Pieces

**Additionally choose item 3 hose puller or item 4 supply hose reel depending on lining length**

### Used for:

Internal SIPP lining of pipes and circular structures including vertical sipp lining inside buildings etc



### **3 SUPPLY HOSE PULLER (20m HOSE LENGTH)**

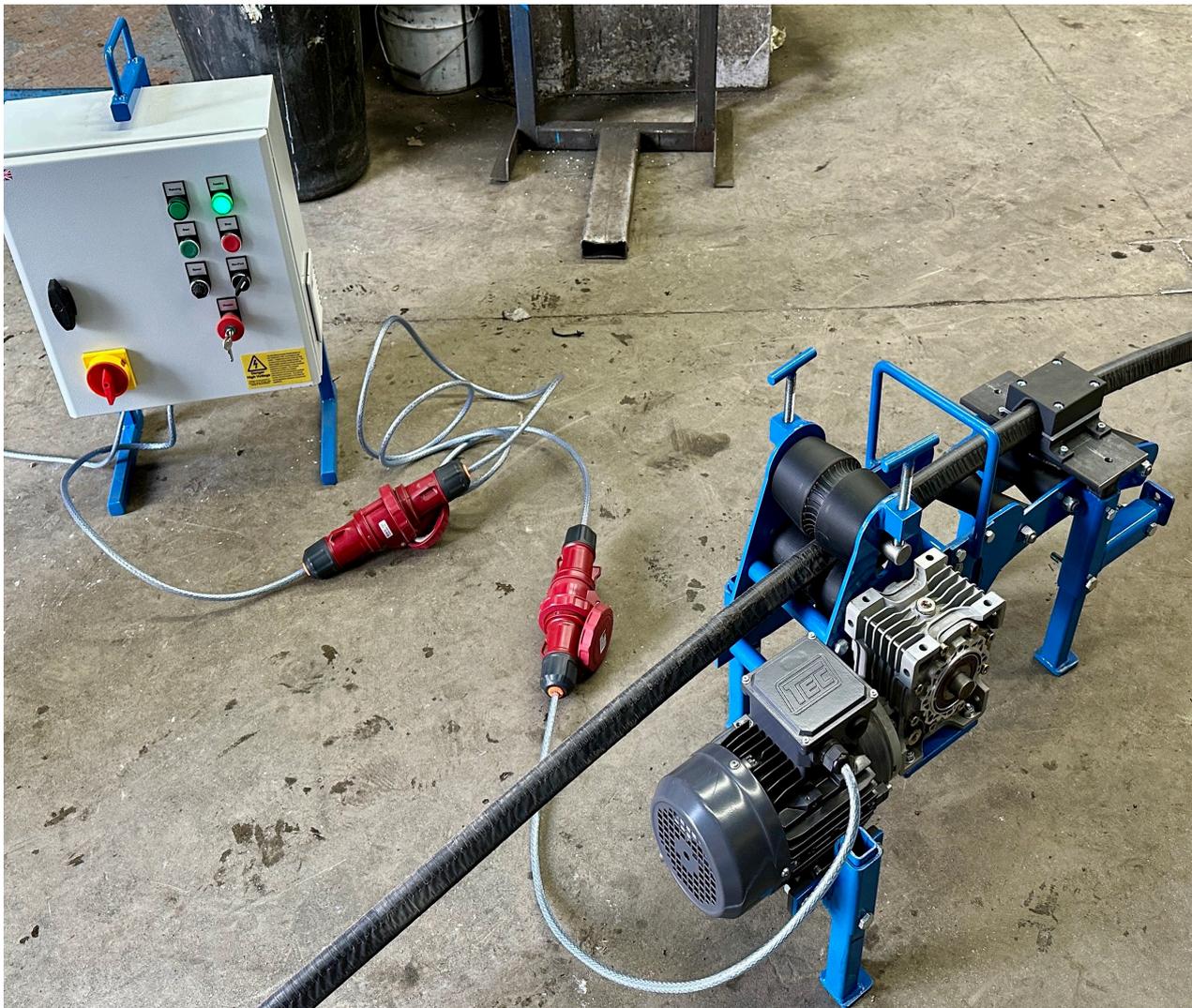
**Consists of:**

- 1 20m Hose Set
- 2 Variable speed hose set puller to control lining speed

**Used for:**

Internal lining of pipes including vertical - inside buildings - ideal for restricted access

**Additionally choose item 3 hose puller or item 4 supply hose reel depending on lining length**



## 4 SUPPLY HOSE REEL (105m HOSE LENGTH)

### Consists of:

- 1 105m hose set
- 2 Variable hose speed winch drum to control lining thickness

### Used for:

Internal SIPP lining of pipes including vertical - inside buildings - ideal for restricted access areas.



## 5 ACCESS CHAMBER REMOTE LINING SYSTEM

### Consists of:

- 1 Powered lining head lower / raise system with variable speed to control thickness

### Used for:

Remote lining of access chambers / circular structures

**Contact us now to discover more about our systems and what we can offer you to protect your assets.**

**SCHUR-BPH - email: [info@schurltd.co.uk](mailto:info@schurltd.co.uk)**

