

## SEMI-AUTOMATIC HORIZONTAL PAINT BOOTH



The Challenger Drumtech Semi-automatic Horizontal Paint Booth comprises a water wash back panel re-circulated by means of a pump and complete with air wash baffles.

The booth is compliant with all regulations for the spraying of hazardous materials and contains the equipment to rotate the drum for ease of painting and is complete with in-feed gate and discharge up-ender.

A hot airless paint system is included which is normally fed via a lance from a 25-litre paint can. The equipment includes manual paint gun, high-pressure paint pump, system heater, and filter. The paint in the system is continually circulated around a closed loop, only being discharged to the work piece when the gun is operated.

An extraction fan is included complete with 3 metres of discharge duct.

### Technical Information

Production rate	60 drums per hour
Electrical supply	400/3/50 VAC
Environmental protection	IP55
Power requirement	5.0 kW
Compressed air pressure	5.5 Bar
Water pressure	2 Bar



**Typical Finish Painted Drum**