

## **Origin Hi Speed UHS 525 & UHS 525 HEPA**

The Origin UHS Hi Speed Floor Machine is ideal for buffing and burnishing all types of floors with high speed floor finish.

The Origin UHS Floor Machine has a true centre mount drive motor with a direct drive. This offers a balanced ease of use, that leaves the operator in control and maximizes performance. The vacuum system is fully enclosed and mounted on the base of the machine that eliminates weight on the handle that effects the operator.

Quality is built into all the components, including stainless steel handle, axle and all fasteners. The motor has a fin aluminium chassis that allows for the coolest running motor on the market. The engineering shows through with the motor hub that drives the pad driver and acts as a heat sink for the motor shaft, this helps to keep the motor cooler.

The drive system does not require maintenance or adjustments. The vacuum system is fully enclosed so dust does not escape as in bag fill machines and no debris passes through the fan that can cause damage and bearing wear.

Designed with a tough plastic cover that protects the motor and components like the capacitors. It also keeps the machine looking good with its clean lines and durability.



**Origin UHS 525 & UHS 525 HEPA**



**A cam lever locks the handle with ease for Operator comfort.**



**Ergonomically designed control handle that is made safe with flame retardant materials. Even the handle grips are ergonomically designed.**



**A robust injection moulded cover that improves cooling and protects the motor. It also keeps looking good and prevents dents and scratches.**



**Ergonomic switch levers that allow the load to be spread over the whole hand. The vac switch is located for ease of use.**



**A 52cm pad is standard for greater peripheral speed for a better result. Fitted with a quick release for ease of use.**



**150mm double ball bearing Wheels for easy transport. The wheels are non marking And rated at 300Kgs.**



**A sealed vacuum system, with optional disposable dust bags. A clear lid for the operator to see if the bag is full.**



**Optional disposable dust bags that are re-usable, standard with UHS 525**



**Variable Brush pressure adjustments to suit all Floor burnishing requirements.**



**HEPA Vacuum system**



**OSP445 HEPA H13 filter cartridge**



**Sealed disposable dust bags with lock on lid, standard with UHS 525 HEPA**

## Origin UHS 525 & UHS 525 HEPA

### Features

- **Center mount Motor**
- **Aluminium die cast Fin Cooled Motor**
- **Direct Drive — no belts**
- **Sealed Vacuum system**
- **Vacuum switch fitted to the handle switch box**
- **Clear vacuum lid**
- **Integrated capacitors**
- **Injection moulded plastic protection**
- **Aluminium and stainless steel body**
- **All fasteners stainless steel**



**Motor Hub and Heat Sink**

### Specifications UHS 525

Motor	4 pole, 1.5K (2Hp) Aluminium Fin cooled chassis
Brush Drive	Direct
Pad Speed	1440 RPM
Pad Size	53cm
Vacuum System	Fully sealed canister with optional disposable bags. Clear lid.
Vacuum Motor	400W 2 stage fan Flow-thru with thermal cutout
Filtration	4 stage filtration 99.98% at 0.3 micron
Filter Bag capacity	2.8L
Handle	Fully Adjustable
Lead	15M Heavy Duty, Rubber with cable restraint
Wheels	150mm double bearing, rated 300Kgs
Weight	38Kg

### Specifications UHS 525 HEPA

Motor	4 pole, 1.5K (2Hp) Aluminium Fin cooled chassis
Brush Drive	Direct
Pad Speed	1440 RPM
Pad Size	53cm
Vacuum System	Fully sealed canister with sealed disposable bags that lock onto the lid.
Vacuum Motor	400W 2 stage fan Flow-thru with thermal cutout
Filtration	5 stage filtration with an H13 HEPA filter 99.98% at 0.1 micron
Filter Bag capacity	2.8L
Handle	Fully Adjustable
Lead	15M Heavy Duty, Rubber with cable restraint
Wheels	150mm double bearing, rated 300Kgs
Weight	50 Kg

