

**Origin Suction Polisher OSP445 & OSP445 HEPA
Precision Engineered**



Origin.

Origin OSP445 & OSP445 HEPA

The Origin Suction Polisher is ideal for buffing, spray burnishing and stripping polish off floors. It is also designed for tough sanding jobs on wooden floors.

The Origin Suction Polisher has a true centre mount drive motor with a double reduction gearbox, this offers a balanced ease of use, that leaves the operator in control. The vacuum system is fully enclosed and mounted on the base of the machine to improve performance and eliminates weight on the handle that loads 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 quietness of the double reduction gearbox. The gearbox 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.



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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 45cm brush or pad is standard for greater peripheral speed for a better result. Fitted with a quick release for ease of use.



200mm double ball bearing Wheels for easy transport. The wheels are non marking And rated at 400Kgs.



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 OSP445



The skirt is fixed to the underside of the bumper. This ensures that the skirt does not pull off accidentally and protects the skirt from damage when the machine hits a wall or an obstacle.



HEPA Vacuum system



OSP445 HEPA H13 filter cartridge

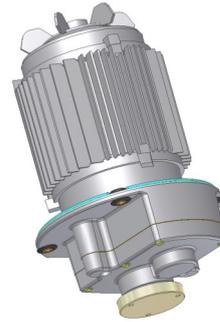


Sealed disposable dust bags with lock on lid, standard with OSP445 HEPA

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Features

Center mount Motor
Aluminium die cast Fin Cooled Motor
Double reduction gearbox grease fill
Sealed Vacuum system
Vacuum switch mounted on the handle switch box
Clear vacuum lid
Integrated capacitors
Injection moulded plastic protection
Aluminium and stainless steel body
All fasteners stainless steel
Stainless steel handle
90 degree handle adjustment
Ergonomic handle lever adjustment
Skirt protected by the bumper



Motor and Gearbox Assembly

Specifications OSP445

Motor	2 pole, 1.5K (2Hp) Aluminium Fin cooled chassis
Gearbox	Double reduction, helical gears Maintenance Free
Brush Speed	386 RPM
Brush Size	45cm
Vacuum System	Fully sealed canister with optional disposable bags. Clear lid. Thermal cutout
Vacuum Motor	850W 2 stage fan Flow-thru
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	200mm double bearing, rated 400Kgs
Weight	40 Kg

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Motor	2 pole, 1.5K (2Hp) Aluminium Fin cooled chassis
Gearbox	Double reduction, helical gears Maintenance Free
Brush Speed	386 RPM
Brush Size	45cm
Vacuum System	Fully sealed canister with sealed disposable bags that lock onto the lid. Thermal cutout
Vacuum Motor	850W 2 stage fan Flow-thru
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	200mm double bearing, rated 400Kgs
Weight	40.6 Kg

Origin Cleaning Equipment Pty Ltd

4-5 Lambridge Place
Penrith NSW 2750

origin@ozemail.com.au
Tel: 02 4729 4348
Fax: 02 4729 2778



Made in Australia