



The WheelRite Family for Alloy Wheel Refurbishment now with UV Rapid Curing technology

WheelRite Pro Machine

Incorporates everything you need to repair and re-polish kerbed, scratched and corroded rims and lips on alloy wheels, or to make ready for repainting

Existing wheel repair methods requires investment in several items of expensive equipment. The **WheelRite Pro** has everything you need in a single unit:

- Pneumatic self centering on a rotary turntable,
- Beadbreaker,
- Tyre inflation
- Pressure gauge
- Independent drive for grinding and polishing wheels.



The **WheelRite Pro** can handle all designs of car and motor cycle wheels, up to a maximum diameter of 23 inches (with or without central hole) through it's automatic pneumatic clamping system, making it incredibly versatile.

The unit is electrically operated and allows the wheel and tyre to remain in situ whilst a rotatable floating arm presents the grinding and polishing wheel to the rim. An explosion proof dust extraction unit can be fitted as extra

The unit comes complete with a starter kit of grinding and polishing wheels. Additionally a complete range of consumables are available including a full range of alloy paints, fillers and clearcoats.

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The Wheelrite Combi Machine

The WheelRite Combi incorporates everything you require to have TWO Businesses,
Tyre Replacement and Alloy Wheel Refurbishment

Allowing you to remove and replace tyres, whilst offering the ever expanding popular service
of alloy wheel repair in a single low cost unit.

Refurbish kerbed, scratched, scuffed and corroded, painted and polished alloy wheels.

- Semi automatic tyre changer
- Computer controlled, infinitely variable speed turntable
- Soft start turntable for problematic tyres
- Accomodates up to 23" wheel
- Press help arm available as an optional extra
- Repairs and re-polishes diamond cut outer rims/split rims
- Can be used to grind under the rim to prevent new tyres from leaking
- Powered by 240v supply
- Full training available
- Patent pending



Alloy Wheel Straightening

After an ever increasing demand from new and existing customers, Ayce Systems has now launched a quick and simple solution for the straightening of alloy wheels. With over 75% of cars now having alloy wheels and the state of the UK roads diminishing, the market potential for straightening wheels has never been higher. Two easy to use and effective machines allow you to quickly remove flat spots and buckles in the wheel, saving the expense of replacement.

Professional Alloy Wheel Straightener

Professional hydraulic alloy wheel straightener ideally suited to alloy wheel repairers and tyre shops.

- Handles wheels from 10"- 22"
- Up to 250 Bar Working Pressure
- Average wheel straightened in 15mins
- Easy to use
- Training included



Manual Alloy Wheel Straightener

Manual Hydraulic alloy wheel straightener ideally suited to mobile alloy wheel repairers and tyre fitters

- Handles wheels from 10"-22"
- Up to 150bar working pressure
- Easy to use
- Training included



Cure-Rite The 2 Minute Alloy Wheel UV Curing Oven

Fully cures a Solaq UV lacquer coated wheel in 2 minutes

A new addition to the wheelrite family utilising our Solaq UV cured lacquers and primers. The Cure-Rite is an enclosed Ultra Violet oven with fully adjustable rotating turntable. Now alloys wheels can be fully cured and hardened to withstand solvents and wheel acid cleaners in a remarkable 2 minutes. Wheels can be cured with the tyres on, as the curing system relies on UV light as opposed to the high temperatures associated with powder coating and infra red. This enables an incredibly quick turnaround of repairs both increasing turnover and customer satisfaction.

- STATIC UV CURING OVEN FOR CURING SOLAQ UV LACQUER AND PRIMER
- WHEELS CURED WITH TYRES ON
- COMPACT VERSION AVAILABLE FOR MOBILE VANS
- COMPUTER CONTROLLED VARIABLE SPEED MOTORIZED TURNTABLE
- INCLUDES 400W UV CURING LAMP
- ACCOMMODATES ALLOY WHEELS INC TYRES UP TO 38"
- SAFETY INTERLOCK ON THE DOOR
- CAN BE USED TO CURE ANY SMALL CAR PARTS AND ACCESSORIES
- COSTS LESS THAN £1.00 PER MONTH TO RUN (BASED ON 1 HOUR PER DAY)



Mobile Oven



Workshop Oven

Wheelrite Pro Spray Booth

This dual purpose, innovative refinishing aid for Alloy Wheels and Smart repairs utilises the already very successful **Midi Breatherite** mobile filtration unit and the NEW Alloy Wheel "ROTATING" Spray Booth, this new product gives the user an additional and very flexible COMPLIANT refinishing tool.

The **Wheelrite Spray Booth** can be easily moved around, it can be used in a workshop or body shop location or in a mobile repair van either way the repairer has the confidence that they comply with health & safety regulations, with it's first stage Pre-Filter capturing and removing any dust and other particulate from the air stream and it's second stage ACTIVE CARBON FILTER which filter almost 100% of vapours from solvents and pollutants such as: Styrene, Xylene, Toluene, Benzene, Alcohol's, Phenol Acetone's etc. which are present when paint spraying alloy wheels and vehicles in general, this equipment is an essential part of the forward thinking modern Smart Repairer, who is aware that to operate in today's market, with it's strenuous health & safety regulations, the onus is on the operator to comply.

By simply removing the Alloy Wheel canopy from the **Midi Breatherite** and attaching the standard 6 metre flexible hose with it's magnetic hood the unit is ready to be used for Bumper Scuff and general Smart Repairs.

A GENUINE DUAL PURPOSE PIECE OF EQUIPMENT



Wheelrite Pro Dust Extractor

An essential piece of equipment for the repairer with Health & Safety and the Environment uppermost in their mind, the **Wheelrite Dust Extractor** is a specially designed filtration unit for general dust, but more specifically for Aluminium Dust, created when grinding and polishing Alloy Wheels.

The **Wheelrite Dust Extractor** has many features designed to assist both the operator and the environment some of which are listed below, however the explosion proof relief panel is of paramount importance when repairing Alloy Wheels as Aluminium Dust is potentially a combustible material, but with it's Automatic Filter Warning Light the operator is given ample warning to empty and clean the filter, making the explosion proof relief panel not only an extra safety feature but also allowing peace of mind for the operator.

FEATURES INCLUDE:

- Powerful 1.1 Kilowatt Motor
- Dust Collection Efficiency of 99%
- Automatic Filter Warning Monitor Light
- Infinitely Adjustable Speed Control
- High Vacuum Efficiency
- Cartridge Filter for Easy Maintenance
- 45mm.(diameter) Extraction Hose
- Explosion Proof Relief Panel



ALLOY WHEEL PROFESSIONALREPAIR AND REFINISHING CONSUMABLES

Ayce Systems supply a full range of professional repair and refinish consumables specifically designed for alloy wheels.

- Over 50,000 bespoke colours for custom wheels available from our database
- 13 Standard Alloy Wheel Colours inc Black, White and chrome effect
- Exclusive SOLAQ uv cured clear coats and primers
- 30 second cure Alloy wheel fillers
- Revolutionary wheel masking system
- Alloy wheel cleaning and preparation solvents

Alloy Wheel Refurb Aerosol Starter Kit

Designed for the occasional alloy wheel repairer, Ayce Systems has introduced a low cost aerosol starter kit for the refurbishment of minor damage to Alloy Wheels. The kit consists of the 9 most popular wheel silvers, a gloss lacquer, alloy prep, alloy primer, alloy cleaner and a 30 second cure Alloy filler, all aerosols are 400ml. The kit also includes a colour matching swatch for easy identification of colour choice and is all supplied in a sturdy tool box for easy portability and convenience.