



Automotive Environmental Technology

"The best-in-class Carbon Cleaning solutions in the world"

WWW.CARBON-CLEAN.UK



BUSINESS CARD

**Increase Your Workshop Revenue
With Our Automotive Technology**

ABOUT US

Carbon Clean UK are leaders in automotive environmental technology. We offer the best-in-class carbon cleaning solutions in the world. Our range consists of technology such as Engine Carbon Cleaning Machines, DPF Cleaning Machines, High Pressure Parts Cleaning Systems, and much more. We're passionate about providing easy to use solutions to help workshop's not only offer innovative and high in demand services to their customers, but to also help boost their workshop revenue drastically!



OUR HISTORY

Carbon Clean began with a simple ethos of utilising the best applications of new and existing technology to provide innovative engine cleaning solutions to the garage market. Employing an in-depth and wide ranging research methodology to find the best in class machines that will prove to save labour and be profitable for our customers. Our passion is to maintain an 'ecological focus' on the environmental impact of the systems and agents our machines employ. Our state-of-the-art machines are designed for easy use by any workshop and are made with high quality components. With our headquarters in London, we have the perfect base to trade with distributors and end garages all over the world.

Our product range includes a variety of Carbon removal systems ranging from Oxyhydrogen Cleaning Machines developed solely with computer controlled 'Wet Cell Technology' as opposed to the more common and less expensive dry cell methods. Our equipment solutions are designed in the UK to very high standards with user safety being the priority, and are recognised across the world with a high reputation for consistency for outstanding results. Additionally we have specifically designed DPF cleaning solutions to suit the various needs of the automotive industry suitable for both passenger vehicles and heavy goods vehicles alike. Our machines are the very best-in-class, and we have put a lot of time and research into ensuring they provide the power needed to remove up to 100% of soot and ash from any type of DPF imaginable. With hundreds of our machines sold all over the world, we're passionate about keeping up the momentum to reduce global emissions and welcome any further business opportunities.

OUR MACHINES ARE NOW USED IN OVER 40 COUNTRIES!



CARBON CLEANING



DPF CLEANING & DRYING



PARTS WASHING



SPECIALIST PRODUCTS



PROUD TO BE IN PARTNERSHIP WITH THE AA GARAGE NETWORK

Are you an AA Approved Garage? You can now purchase our technology direct with your local AA Sales Representative

PRODUCT DEVELOPMENT

At Carbon Clean we are continuously working to improve our products so that they are kind to the environment and to incorporate key features and benefits useful to our customers. Since 2017 when we started off with offering just 1 machine we have expanded our product offering rapidly over the years, introducing new Pro ranges in 2024 and with the vision to carry on investing in our products to ensure they stay the best-in-class. We carry out rigorous testing and research prior to our equipment being launched into the UK market and worldwide to ensure that we are providing our customers with nothing less than the best equipment to do the job.

The time and effort we invest into our range is one of the many reasons major suppliers like ECP, GSF and ABP choose to work with us.



2017

Today



ASSOCIATED
BRITISH PORTS



DPF CLEANING MACHINES

Many workshops replace their customers DPF when they are blocked, however you could save your workshop thousands by cleaning your customers DPF's instead.

DPF's don't need to be replaced, our fantastic DPF Cleaning technology allows you to clean all types of DPF's within your own garage. This allows you to not only save on external DPF replacement costs but also increase your own work shop revenue by introducing another service to your offering.

Our range of DPF Cleaning Machines can clean up to 100% of carbon, soot and ash built up. You'll be able to clean DPF's in your workshop within a matter of hours, instead of sending them away to specialists which can become extremely time consuming and costly. Instead of helping others to make profits, make them yourself with your very own DPF Cleaning Machine.



DCS-16



DCS-17



DCS-18



DCS-20 Pro



DCS-25



DCS-16 PRO



DCS-17 PRO



D1 DRYER



D2 DRYER



D3 DPF DRYER



D4 TEST BENCH



D6 TEST BENCH



John



'We were noticing that a lot of customers were facing DPF issues, where they had to buy a new DPF to fix the problem. With Carbon Clean's DPF technology, we are now able to give our customers a cost effective solution to their DPF problems! It's a no brainer, our customers save whilst our workshop revenue increases, it's a win win!'

OUR FLAGSHIP DPF CLEANER

The DCS-20 Pro is our top-of-the-range machine, able to clean all types of DPFs, SCR's & DOCs. It's equipped with a heater, differential pressure sensor, DPF assist, printer and a stainless steel powder-coated body for extra protection, meaning you can efficiently handle many services back to back.

This flagship model also has several other beneficial features for the premium workshop/garage.



THE DCS-20 Pro

DESCRIPTION	Commercial DPF Cleaner
MODEL NO.	DCS-20 Pro
DRIVING SYSTEM	AIR: 2-10 Bar
CLEANING AGENT	Cleaning Solution / Water / Air
OPERATION	Manual & Automatic Modes
DISPLAY MODE	Analogue / Digital
AIR RECEIVER TANK	60L
DIMENSIONS	1020(W) x 2050(L) x 2050(H)(MM)
INTERNAL CABINET	950(W) x 1390(L) x 1125(H)(MM)
NET WEIGHT	580KG
POWER SUPPLY	220V / 32A / 1PH
VEHICLE TYPES	



**£182,000
PER YEAR**

2 DPF/DAY



**£364,000
PER YEAR**

4 DPF/DAY



Based on 2 a day , 5 days a week and 52 weeks worked per year, and the average price of a DPF clean service of £350.
E.g. 2 per day = 520 cleans per year. 520 x £350 = £182,000. Excludes additional labour charges that you may apply.

Kevin



'Investing in the DCS-20 Pro has completely changed things up for our business. Introducing the machine has opened up so many more opportunities for us. We can help customers save money by cleaning passenger DPF's and even commercial fleets for the likes of SGN and DHL. The equipment is straightforward to use, and if we have any queries, the Carbon Clean team deal with them straight away.'

HEAR WHAT OUR CUSTOMERS HAVE TO SAY...



CAF RAIL

'We've got the DCS-25 for the reason of cleaning our DPF filters on the class 197's. We have a huge fleet at Chester and previously we had been outsourcing our DPF cleaning needs which was adding time to jobs as we was waiting for filters to come there and back, and obviously that comes with a cost. We have 180 carriages/engines and we have to clean the filters twice per year. So we're looking at about 360 cleans for our DPF filters each year which equates to about 1 DPF per day so the incentive to get this machine was huge'.



'It's going to save us lots of time, lots of money and it's a really good piece of kit'.

TESTIMONIALS



Paul Thomas

'We mainly clean Excavators DPF's, we are cleaning 2-4 per week at the moment. Investing in a DCS-20 Pro has benefited our company massively and has generated more revenue. Support from Carbon Clean has been great!'



Steve

'We clean mainly passenger vehicles around 10-15 DPF's per day, the DCS-20 Pro was a new business venture for us and it has been fantastic. We service the machine every 6 weeks because of the high turn-over of DPF's we clean.'

The machine is profitable, we have received great support from the Carbon Clean Team and we are also looking into investing in other Carbon Clean schemes and machines'.



Stuart Duncan

'We gave Carbon Clean a trial run as the airport's diesel vehicles do not exceed 40mph on the airport so a lot of the engines were getting clogged up with carbon.'

I would highly recommend carbon clean on the main basis of cost effectiveness, pro-active maintenance, reducing labour times, and increasing the performance and longevity of your engine'.

OUR WET CELL ENGINE CLEANING TECHNOLOGY

Our specialist 'Workshop' developed machines generate HHO (Oxyhydrogen gas) using Water mixed with KOH Potassium. Once the mixture is added to the HHO machines our specially designed 'Wet Cell' Technology is used to generate the HHO gas. Once pressure builds inside the machine the HHO is then fed into the air intake of the engine (While the engine is running). When HHO reaches the combustion chamber of the engine it ignites with the fuel and air. This will increase burn temperature and reduce Carbon deposits inside the engine and also the hot side of the engine, Catalyst and DPF. Recommended as annual service at the same time as an oil change to keep the engine running more efficiently and prevent Carbon related issues in the future.



CARBON CLEAN RANGE

Our Engine Carbon Clean Machines are designed to remove up to 100% of the carbon and soot built up in a vehicle's engine. With our carbon removal technology you can remove carbon build-up from all types of vehicles including cars, vans, trucks, lorries, boats, motorcycles and more! Not only will this investment help you attract a new client segment but you could also increase your workshop revenue by thousands per year. What's even better, is you'll be able to offer your customers a new service which genuinely helps their vehicle's engine. They can see the benefits from the service you have provided, such as improved performance, healthier engine, lower fuel bills, reduced emissions and in future the prevention of future engine repair bills. We have a wide range of machines available to suit your workshop space, speak to a member of staff to find out more about what the best option for your garage would be.

Call: +44(0)203 507 0175

Email: sales@carbon-clean.co.uk

Alternatively, you can browse through our extensive selection of Engine Carbon Clean Machines online on our website.

carbon-clean.uk

CC-14



CC-14 PRO



CC-16



CC-18



CC-16 PRO



CC-18 PRO



CC-26



CC-28



HIGH PRESSURE CLEANING SYSTEM

The Carbon Clean High Pressure Parts Cleaning System is the very latest evolution in parts washing technology. Our effective and compact machine comes with a fully contained stainless steel cleaning area and simply uses high-pressure, air and water to remove grease, grime and carbon build up from all parts of vehicles engines. With some notable added features, our High Pressure Parts Cleaning System is equipped to easily remove tough carbon build up on various engine components in a much more thorough way.

Visit our designated HPSC website for more information:

partscleaningsystem.co.uk



Return on Investment

Any garage or automotive business is guaranteed a fantastic return on investment when purchasing our Carbon & DPF Cleaning technology. We encourage all customers to invest in our fantastic Carbon Clean Marketing Packs, which include a TV with an informational video on USB, roller banners, outdoor banners, and A5 flyers. These materials can complement your existing marketing plan to help maximise profits.



DPF Cleaning ROI (Based on the DCS-16 Pro)

Revenue

Number of
DPF Cleans p/week

2

Price per clean

£250.00

Number of
trading weeks p/month

4

Income generated

£2000.00

Costs

Cost of
DPF Clean Machine

£6,495.00

Number of
years financed over

3

Finance cost per week

£52.02

Profit

Profit per month

£1,791.92

Profit per year

£21,503.04

Profit over 3 years

£64,509.12

Carbon Cleaning ROI (Based on the CC-14 Pro)

Revenue

Number of
Carbon Cleans p/week

2

Price per clean

£250.00

Number of
trading weeks p/month

4

Income generated

£2,000.00

Costs

Cost of
Carbon Clean Machine

£6,495.00

Number of
years financed over

3

Finance cost per week

£52.02

Profit

Profit per month

£1,375.92

Profit per year

£16,511.04

Profit over 3 years

£49,533.12

*Finance prices may vary depending on credit history



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