TORC

What is Torc?

The TORC systems's most distinctive feature is its revolutionary modulised nozzle, which creates a gentle swirling vortex utilising low volumes of water, fine inert granulate and air. When in the hands of a competent person the results that are produced are probably the most sensitive and efficient methods of cleaning masonry.

The TORC system supersedes and offers additional benefits as well as other improvements over the original Jos system which Stonehealth introduced into the UK back in the 1980s.

The innovative TORC nozzle is available in a range of different sizes and types which can be selected for cleaning and removing unwanted matter from many various surfaces including large areas of ashlar or fine detailed stone carvings without damaging the substrate.

Air cooler - built-in pump.

Not a blasting system, it has sensitive controls.

STONEHEALTH Ltd

Contact Us
Email: info@stonehealth.com
Tel: +44 (0) 1453 540 600

Stonehealth Ltd
G4/5, Draycott Business Park
Cam, Dursley, Gloucestershire
GL11 5DQ

www.stonehealth.com

TORC

What is TORC most effective in removing?

Carbon sulphation
Lime & cement based paints
Paint and plaster residues
Some old oil based paints
Bitumen (if oxidised)
Limescale
Efflorescence

What surfaces should I use the TORC on?

It is most effective in removing carbon pollutants and other unwanted matter from stone, brick, terracotta, ceramic tiles, glass, faience and concrete; also oxidation and sulphation from bronze, brass, copper, and anodised aluminium.

How TORC works?

The TORC is supplied in the basic sizes: 'TORC' and the 'TORC Studio'. The TORC Head is modularised into separate components which results in an efficient and gentle swirling vortex using less water and granulate, without losing a patina if appropriate. The TORC has a removable nose section allowing choice of 5, 7, 9, 11 or 13mm apertures. Plus a 5mm parallel version, for detailed cleaning.

Some of the notable buildings where the TORC system has been used within the UK:

Buckingham Palace and other Royal Palaces
Canterbury & many other Cathedrals
Westminster Abbey
Hampton Court, Tower of London & other historic Royal Palaces
Oxford & Cambridge University buildings
St. Pancras, other mainline and underground stations
Harrods store
Marine Barracks & other buildings in Portsmouth Historic Dockyard
Norwich Castle

TECHNICAL SPECIFICATION — TORC SYSTEM

Power Supply Consumption	The standard version needs no electrical power but if the auxiliary pump is required 110/115/230 volt 50&60hz 13/16 amp 2 Kva (generator)			
Water Consumption	Max 60 litres per hour			
Ambient Temperature	Do not use below 5 degrees Centigrade (41 degrees Fahrenheit)			
Dry Weight kg	200kgs standard, if auxiliary pump is used + 40kgs			
Measurements mm		Length	Width	Height
	Pressure Pot	540	560	880
	Air Cooler	450	740	550
	Pump (elec.) if used	600	310	340
Export Packing mm		1020	820	1030
Compressed air volume required	125 cfm (3540 litres per minute)			