

The world's only compact 'On-site Galvanising System'

ZINGA®

Repairing damaged galvanising?

Re-galvanising a modification to a structure?

Galvanising a weld area or a small attachment or bracket?



The ultimate spot-galvanising system is now here! You can do repairs, modifications, weld-inspections and other vital work and then re-galvanise the surface without having to take heavy compressors and tons of blast-media onto site.



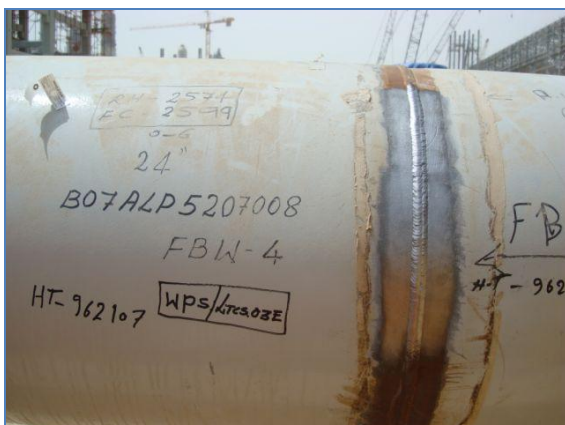
Suitably-trained rope-access people can now also carry out inspections and other important work at heights with this system.

It is simple to carry the machine in a special belt-holster, with two tins of zinc aerosol or zinc liquid with two paint-brushes in holsters on the other side of the belt.

Re-galvanising can now be carried out quickly and efficiently with no fuss, no mess and with vastly reduced costs.

This work can even be carried out in windy conditions, because instead of aerosols the rope-access engineer can carry a tin and a brush to apply the zinc. In strong winds it will be dry in minutes, even on a damp surface.

The only machinery required is a small 220 volt generator which is easy to transport and install on site.





Left: This is an excellent view of a blast-cleaned weld, ready for application of the Zinga coating.

As can be seen from the photograph, it is not difficult to achieve an Sa2.5 cleanliness.

This type of finish, even when damp or where the humidity is as high as 95%, can still have Zinga applied with no problems. Hence this machine can be used anywhere in the world and on any type of project, whether marine, inland, coastal or industrial.

The galvanising system can be applied in ambient temperatures that range from -15°C up to 40°C.

Application is by brush or roller on these small areas, so no compressor or other equipment is required to be taken onto the site to carry out the work.

Right:

This galvanised pipe has had a new section added on, and the weld-joint plus the surrounding area of the joint has been surface profiled in readiness for an application of Zinga.

Such a vital weld can be achieved by a good welder, but the project engineer would not spend money on a large compressor, blast-pot and a ton of blast-media just to clean and profile such a small area.

The Bristle-Blaster would do this in only 10 minutes.



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