

## **VACUUM BLAST EQUIPMENT**

Restrictive environmental legislation and a greater awareness of health hazards were the main reasons for development of vacuum blasting equipment. The advantages of the equipment are not limited to preventing environmental and health problems, in many applications it is also a fully justified method of surface preparation on an economic basis.

Disposal costs of hazardous waste is minimal by the use of recyclable abrasives, so the amount of abrasives used is much lower than compared with open-blasting.

The equipment has many applications. Besides for construction and maintenance of ships, the equipment can also be used for the maintenance of bridges, machinery, power plants or for the renovation of concrete. steel , shipbuilding , offshore and (petro) chemical industries and also for maintenance purpose in the civil works sector such as cleaning bridges , tunnels and buildings etc.



The Synco Model : SPBV 08C-1 is a compact and versatile vacuum blasting machine which gives the user flexibility of cleaning components depth / height of about 5 mtrs. The sturdy construction is designed for rough handling. This model is easy to move to the place of blasting where other machines find difficulty to reach.