



Gee Graphite Data Sheet

Geegraf Packing Extractor Machine



Geegraf high pressure unpacking machine, for the efficient removal of valve stem packings.

Features

- High pressure unpacking machine.
- Standard working pressure : 18,000 psi (1225 bar)
- Inlet pressure : 6.8 bar (100 psi)
- Inlet Air volume : 1.132 Cubic metres / minute. (40CFM)
- Air filter, Air pressure regulator, regulated air pressure gauge - glycerine filled,
- Outlet pressure gauge in bar and psi, including On / Off control valve.
- Outlet pressure connection metric size to be advised / Air inlet connection metric size to be advised.
- 20 Litre stainless steel, gravity fed water reservoir, including filler cap, sight glass and suction strainer.
- Piped and mounted within a stainless steel frame, with horizontal control panel.
- 1 x High Pressure Gun, 4 x High pressure nozzles, 1 x High pressure hose, 1 x Hydraulic table.

Application & Benefits

Geegraf unpacking machine has significant advantages in the removal of valve stem packings and the cleaning of flanges, in particular the efficient removal of Asbestos and Graphite packings which in use have become worn and dry resulting in a " rock hard " material.

Geegraf water-jet based system allows the safe removal of Asbestos packings and fibres and graphite seals, leaving the stuffing box totally clean and undamaged - using " micro " bursts of a focused water-jet.

Our water-jet technology operates at 18,000 psi / 1225 bar pressure, often used in applications where a large number of Valves in Power Stations of Refineries need to be re-packed - or equally in a maintenance workshop.

The unit is fast and reliable resulting in the clean, economical and safe non-destructive removal of old stem seal packings and flange gasket materials.

The Geegraf unit is totally portable - and can be used by one man, as it is supplied complete with a hydraulic table.