



Heat Treatment AUSTRALIA

15 Bar High Pressure

VACUUM

Carburising Now Available

Heat Treatment Australia is pleased to announce the purchase of a Seco/ Warwick 15 Bar High Pressure Vacuum Carburising Furnace. The furnace will be located at the company's Brisbane branch and being the first of its type in Australia, will provide new levels of service in thermal processing.

High pressure vacuum carburising is the preferred alternative to traditional carburising methods for many reasons, some of which are highlighted below.

Carburising Advantages

- Higher Processing temperature
- Flexibility in furnace operation
- Bright and clean parts

High Pressure Quenching Advantages

- Controlled cooling rate
- Uniform quenching conditions
- Ability to quench 4140 and 4340 Type steels
- Clean and dry heat treated loads
- Oil free quenching

Advantages of Furnace Design

- Automated furnace control
- Excellent temperature uniformity

Visit the HTA website or call our heat treatment engineers for more information.



SECO / WARWICK

