

WIN WITH



Fast & Uniform

## Convection Heating and HPGQ Only Achieved with the TurboTreater Line



The TurboTreater line of vacuum furnace equipment is superior in design and performance, offering fast and uniform results. Its advanced convection heating design with patented Ipsen Flapper Nozzles provides excellent temperature uniformity, while its HPGQ (high pressure gas quenching) system achieves optimal cooling performance levels that improve hardening qualities and reduce cycle time.

Achieve greater performance with any one of these horizontal TurboTreater furnaces, which feature a reliable water-cooled motor, user-friendly operator interface system, uniform convection-assisted heating, and excellent high pressure gas quenching capabilities.

### TinyTurbo

- Fastest door to door furnace when hardening and tempering
- Requires minimal floor space
- Easily integrated into current production
- Versatile furnace for multiple process: powder metal, high speed steel, cutting tools, and dies

### TurboTreater

Versatile furnace for multiple processes:

- Hardening
- Tempering
- Annealing
- Sintering
- Brazing
- AvaC™

### SuperTurbo

- Excellent for hardening and tempering large loads and parts.
- Multi-directional cooling system

*The Future is Now*

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