



STRAIGHT-THROUGH



HUMPBACK

CONTINUOUS STEAM TREAT FURNACES

CAPABILITIES

Temperature F°	1000°F		1100°F	
Temperature C°	540°C		600°C	
Time (Hrs.)	Rockwell B	% Oxide	Rockwell B	% Oxide
0.5	62.0	0.68	72.0	1.83
1.0	74.0	1.96	72.0	2.23
1.5	74.5	2.25	70.0	2.17
2.0	75.2	2.36	71.0	2.27

Continuous Steam Treating provides an efficient method of adding corrosion resistance, improved overall part appearance and, if necessary, can seal the porosity of the part. The continuous design produces greater throughput and improved efficiency when compared to a batch process.

HIGHLIGHTS

- Straight Through or Humpback Designs
- Electric or Gas-Fired Boilers
- Steam Flowmeters
- Proprietary Steam Injector System
- Computerized Monitoring System Available
- 12" to 36" Belt Sizes