



Continuous Steam Treat Furnaces



Straight Through



Humpback

Capabilities

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

Abbott Contacts:

Dan Reardon – Sales Engineer Mgr
Tim Raffeyner – Sales Engineer
Carter Dippold – Sales Engineer
Mike Gelsick – Director of Marketing