

Heat Treatment Capabilities

Process	Equipment	Dimensions Inches	F°	Pounds
Gas Carburizing and Hardening	4 Furnaces	30H x 30W x48L	1800	900
Tempering	9 Ovens	39H x 30W x 48L	1300	900
Annealing	4 Ovens	30H x 30W x48L	1400	900
Annealing Protective Gas	3 Furnaces	30H x 30W x48L	1800	900
Stress-Free Annealing Protective Gas	3 Furnaces	30H x 30W x48L	1800	900
Nitriding	Furnace	36 Dia. x 42 Deep	700	1000
Straightening	Press	60 Long 150 Ton	NA	NA
Induction Hardening	2 Inductions	42L x 12 Dia.	NA	200
CNC Tooth by Tooth	Induction	16 Dia x 12 Long	NA	50

Large Capacity - Heat Treatment Capabilities

Process	Equipment	Dimensions Inches	F°	Pounds
Gas Carburizing and Hardening	3 Furnaces	90 Dia. X 72 Deep	1500 - 1800	28,000
Tempering	2 Ovens	91 Dia. X 72 Deep	350-1200	28,000
Quench Tanks	2 Tanks	91 Dia. X 72 Deep	80 - 250	28,000

Process	Equipment	Dimensions Inches	F°	Pounds
HPC - Typhoon Turntable Washer	1 Turntable Washer	Turn Table Diameter - 100", Max Height 72"	160	30,000
Blaster	1 Blast Cabinet	96 Deep x 60 High		20,000