

Facilities at TGS

Name of equipment	Quantity	Size (mm)
Furnace	2	300Lb
Glory hole (両口)	2	Diameter 300φ×1000D
Glory hole (大型片口)	1	Diameter 420φ×800D
Annealer (big)	3	(Inside) 1260 (W) ×715 (D) ×590 (H)
Annealer(small)	1	(Inside) 810 (W) ×710 (D) ×590 (H)
Annealer (open slide)	1	1000W×900D×650D
Garage	2	900W×600D×450D
Pick up oven	3	300W×300D×300H
Oxy-propane torch	6	
Pipe warmer	2	
Pipe cooler	1	
Bench	5	
Propane torch burner set	2	
Marver (large) Marver (small)	7	1200W×700D×640H 800W×400D×640H
Flat wheel (diamond)	1	# 60 ・ 450φ
Flat wheel	1	# 220 ・ 600φ
Flat wheel	1	# 600 ・ 600φ
Vertical wheel (diamond)	1	
Vertical wheel (polish)	2	
Vertical wheel (small)	5	
Diamond saw	1	300φ
Belt sander	1	
Wheel	27	
Expand drum	1	
Kiln(Extra large)40kw	1	(Inside) 1200 (W) ×1200 (D) ×1300 (H)
Kiln(large)23kw	1	(Inside) 1000 (W) ×1000 (D) ×1000 (H)
Kiln(middle)9kw	1	(Inside) 600 (W) ×600 (D) ×600 (H)
Kiln(small)1.5kw	1	(Inside) 300 (W) × 300 (D) ×300 (H)
Sand blaster #220,#46	2	(Inside) 1000 (w) ×1000 (D) ×2230 (H)
Water sander	2	
Air micro grinder	1	