



General Overview and Basic Specification

Type of Plant	-	LGT 1300 x 2700 Batch Oscillation Single chamber
Process	-	Glass Toughening to BS 6206 Class A and Optical Quality to GGF Standard 4.4
Nominal Bed / Load Size	-	1300 x 2700
Year of Manufacture	-	2005
Glass Thickness Range	-	4mm to 19mm
Minimum Glass Length	-	210 mm
Maximum Glass Size	-	1200 X 2400, 4mm and 5mm 6mm to 19mm glass thickness to load bed size Refer to GGF guidelines
Roller Pitch	-	100mm
Installed Power Supply	-	430 kW, 415/3/50, neutral and earth
Production Rates	-	4mm clear, up to 21 charges per hour 6mm clear, up to 15 charges per hour
Furnace Heating	-	10 Roof Zones, total rating 110 kW 10 Floor Zones, total rating 110 kW