



LandsonGlass

EQUIPMENT & PROCESSING CAPABILITY

1-Jan-23

Equipment Description	Capacity	Size Limitations (Max mm)	Size Limitations (Min mm)	Max Extensibility(mm)
COLD PROCESSING(RE CLEAR, TINTED, LOW-E PERFORMANCED GLASS MATERIALS):				
Cutting machine1	6100*3300	6323*3392 (Glass thick: 2-25mm)		6323*3392
Cutting machine2	3700*2700	3710*2750		3710*2751
Double edger polishing1	4900*2900	4900*2900	300*300	Could be extended at Long edges.
Double edger polishing2	4200*2500	4200*2500(Diagonal≤3800)	300*300	
Water jet cutting	3900*1800	3900*1800(Unlimited)		Can be extended
CNC processing	4060*2300	4050*2200	polish hole(Min): 30mm	Can be extended-4600*2300
Hole drilling	4000*2500	2500*4000(Dis between hole to hole 640-2200)	50mm min from hole edge to glass edge	
HEAT TREATED (TOUGHENED/HEAT STRENGTHENED)				
Temper Furnace1(JING)	10000*2750	Double Chamber furnace: 5000*2740 Single Chamber furnace: 10000*2740(6mm-19mm)	Diagonal <285mm	5200*2759(4/5mm ≤2400*2400)
Temper Furnace2(LandGlass)	4200*2400	4200*2400(4mm-12mm)	Diagonal>250*250	4200*2470
Heat soak Furnace	2500*5000	6000*2740(Diagonal sit)		5000*2740
Curved Temper Furnace1-Outsource	8000*3300	16000*3300	Curve Radius>1000mm	As per below map
Curved Temper Furnace2-Outsource	2440*3660	2400*3600	Curve Radius>400mm	As per below map



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Insulated Glass Units				
IGU-1	6000*2740	6000*2740		Can be extended
IGU-2	3100*2450	3100*2450	Height: 120mm	
Screen fritted DecoGlass				
Operation Table		4500*2500	700*900	4580*2700 with 100%cover scren frit
Digital Printed DecoGlass - Outsource				
Operation Table		8000*3300	300*300	
PAINTED OR MIRRORS - Outsource				
Operation Table		3660*2440	300*300	
Laminated Glass (Including PVB and SGP, no EVA or others available)				
Laminating loading Table	3660*2440	3660*2760		5180*3300 (Thcik $\geq$ 5mm, Toughen 6000mm)
Air Bearing Table	4000*2900			
Laminating Glazing Table	3210*5180	3210*5180	300*300	
Autoclave	10000*3300	10000*3300(Actual Max: 100000*3210)		

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