

PROJECT TITLE: Wooden coasters



Boxford suggested laser cutting and engraving parameters for BGL range of machines - please note: settings may need to be adjusted depending on the quality and true thickness of the material being used.

Machine power	Material	Parameter	Processing mode	MIN POWER	MAX POWER	SPEED	AIR ASSIST (On / Off)	NOTES
BGL350 (50w)	Laser plywood	CUT 3mm	Cut / line	80%	85%	11 mm/sec	ON	
BGL460 (80w)	Laser plywood	CUT 3mm	Cut / line	80%	85%	15 mm/sec	ON	
BGL690 (80w)	Laser plywood	CUT 3mm	Cut / line	80%	85%	20 mm/sec	ON	
BGL1390 (100w)	Laser plywood	CUT 3mm	Cut / line	80%	85%	24 mm/sec	ON	