

01 / DESKTOP LASER SYSTEM

Atom

Big possibilities. Desktop format.

A compact laser for classroom and workshop projects, combining a generous cutting area with a desktop footprint.



600 × 400

mm working area

45 W

laser power

Air cooled

standard cooling

BUILT AROUND THE JOB

■ Ready for making

Honeycomb cutting table and Air-Assist as standard.

■ Consistent cutting

Corner power compensation and an optical system designed to avoid routine realignment.

■ Room to configure

Interchangeable components and optional autofocus and red alignment dot.

TECHNICAL SPECIFICATION

Connection	USB 2.0
Power consumption	1200 W at full power (10 A)
Exhaust requirement	250 CFM / 76 mm connection
Rated cut depth*	8 mm at 45 W
Cabinet	Fully enclosed
Compliance*	UKCA / Class 1, as stated
Control software	Forma2D / Specialised
Warranty	12 months, return to base

SEAMLESSLY INTEGRATED WITH FORMA2D

Design. Prepare. Send straight to your laser.

Direct file import, materials database, job preview and time estimation in one workflow.

*Cut-depth and compliance ratings are as stated in the supplied manufacturer data. Cut depth varies with material and setup. Confirm power, extraction and configuration at quotation.