

Rayjet 300 150W Laser Cutter

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Tool Type: "laser Cutter"

Location: "Innovations Workshop"

Supervisor	Tool Lead
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Description: "Laser cutter and engraver"

Manufacturer: "Trotec"

About

One of two laser cutters, the Rayjet is located in the Innovations Workshop along with its stand alone fume extractor. Both laser cutters utilize CorelDraw as a 2D sketch manager which is then imported into Trotec's specific cutting software. CorelDraw can be used to create the 2D sketch, however importing a DXF file or PDF into CorelDraw from Solidworks or other CAD packages is preferred due the CAD packages integrated features and functions.

Detailed Specifications

Working area: 726 x 432 mm
Max height of work piece: 149 - 200 mm depending on installed lens (see operations manual page 7)

Safety Concerns

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Operating Procedures

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Reference Documentation

[rayjet-300_8024_operationmanual_en.pdf](#)

[rayjet_8015_software-manual_en.pdf](#)

[exhaust_system_information.pdf](#)

Training Documentation

[trotec_laser_training_r0.6.docx](#)

[rayjet_laser_cutter_notes.pdf](#)

[workshop_wizard_project_information_form_-_updated_laser_cutter_sop.pdf](#)

[trotec_and_rayjet_training_sign_in.pdf](#)

[trotec_rayjet_sop.pdf](#)

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Last update: **2020/07/15 17:31**

