

# Rayjet 300 150W Laser Cutter



**Tool Type:** "laser Cutter"  
**Location:** "Innovations Workshop"

Supervisor	Tool Lead
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<b>Description:</b> "Laser cutter and engraver"	
<b>Manufacturer:</b> "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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