# Vacuum cleaner for dust extraction

The Cyborg X-300 should always be used with a dust extractor
The X-300 controller can switch a vacuum cleaner on and off automatically at the beginning and at the end of an engraving job.
To do so there is a dedicated 24 VDC outlet at the rear of the machine. In fact there are 2 identical outlets.
The lower one is meant to connect the vacuum cleaner.

 If this icon is shown on the virtual pendent, the vacuum cleaner outlet will be powered.

 If this icon is shown on the virtual penden, the vacuum outlet will not be powered.

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