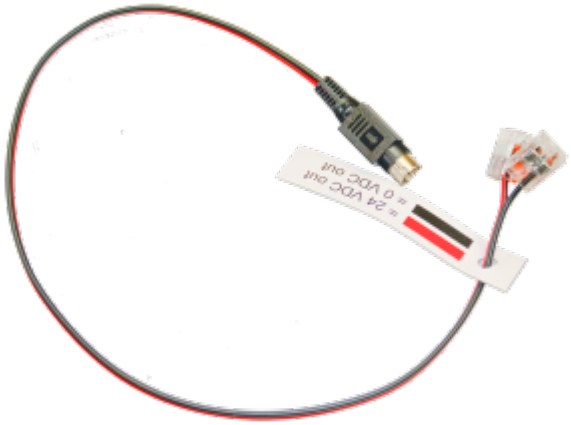
unidirectional or bidirectional engraving

A very unique feature of the Cyborg X-300 is the ability for the user to choose between unidirectional and bidirectional engraving.
This feature dramatically improves the engraving results in aluminium, steel and other more difficult to engrave materials.


If this icon is shown on the virtual pendent, every character or vector will be engraved in the preprogrammed direction, which is fine for most plastics.


If this icon is shown on the virtual penden, every character or vector will be engraved in the preprogrammed direction. At the end of each character the spindle will stay down in the material and run through the character again in the opposite direction.



Every X-300 comes with a short cable with plug to put in the “dust collector” outlet, or in the “aux” outlet.
The purpose is to switch on and off a 24 VDC relay which in turn can switch an auxiliary device on and off.
If you need to use both outlets, you will have to purchase a second cable with plug.

Return to the keypad overview.
Continue to the table of contents.

From:
https://manuals.cyborg-engravers.com/ - **cyborg-engravers**

Permanent link:
https://manuals.cyborg-engravers.com/doku.php?id=en:x300:unidirectional_bidirectional&rev=1664049671

Last update: **2022/09/24 22:01**