

# Cutting Machine, NC-CUT

Cable Duct & Din Rail Cutter



## FEATURES

**Description:** The NC-CUT semi-automated machine optimizes cutting of DIN rails and cable ducts to boost your labour productivity and minimize the cutting waste. Machine software imports the already created panel layout, generates a simplified cut list and guides the operator through the complete process. Motorized end-stop eliminates manual measuring and avoids potential human error. Suitable for one-off production, serial production, or prefabrication for future use.

**Human Machine Interface:** Modern operating solution with 19" touchscreen, keyboard with trackball and PC with Windows 10 64-bit operating system.

**Printer:** Labels are printed to identify each produced part to ensure a fast and reliable panel assembly.

**Machinable material:** Cable duct up to a width of 125 mm. DIN rails NS 15, NS 35/7,5 and NS 35/15 (according to EN 60 715). Busbars NLS-CU 3/10. Cutting length of cable ducts, DIN rails and busbars is limited between 140 mm and 2200 mm.

**Accuracy:** Precise cutting with a tolerance of 0.5 mm.

**Machine software:** Software included for intuitive programming.

**Interface:** Projects generated with almost all available CAD and E-planning systems in the market can be processed directly on the machine software, using .CSV or .TXT files with the list of parts can be imported directly on the machine software.

**Rated voltage:** 240 V, 1~, 50 Hz.

**Rated current:** 8 / 16 A.

SPECIFICATIONS

| Catalog Number | Height | Width  | Depth | Material   | Finish        | Color      |
|----------------|--------|--------|-------|------------|---------------|------------|
| NCCUT2000      | 1000mm | 4215mm | 900mm | Mild Steel | Powder Coated | Black, Red |

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

