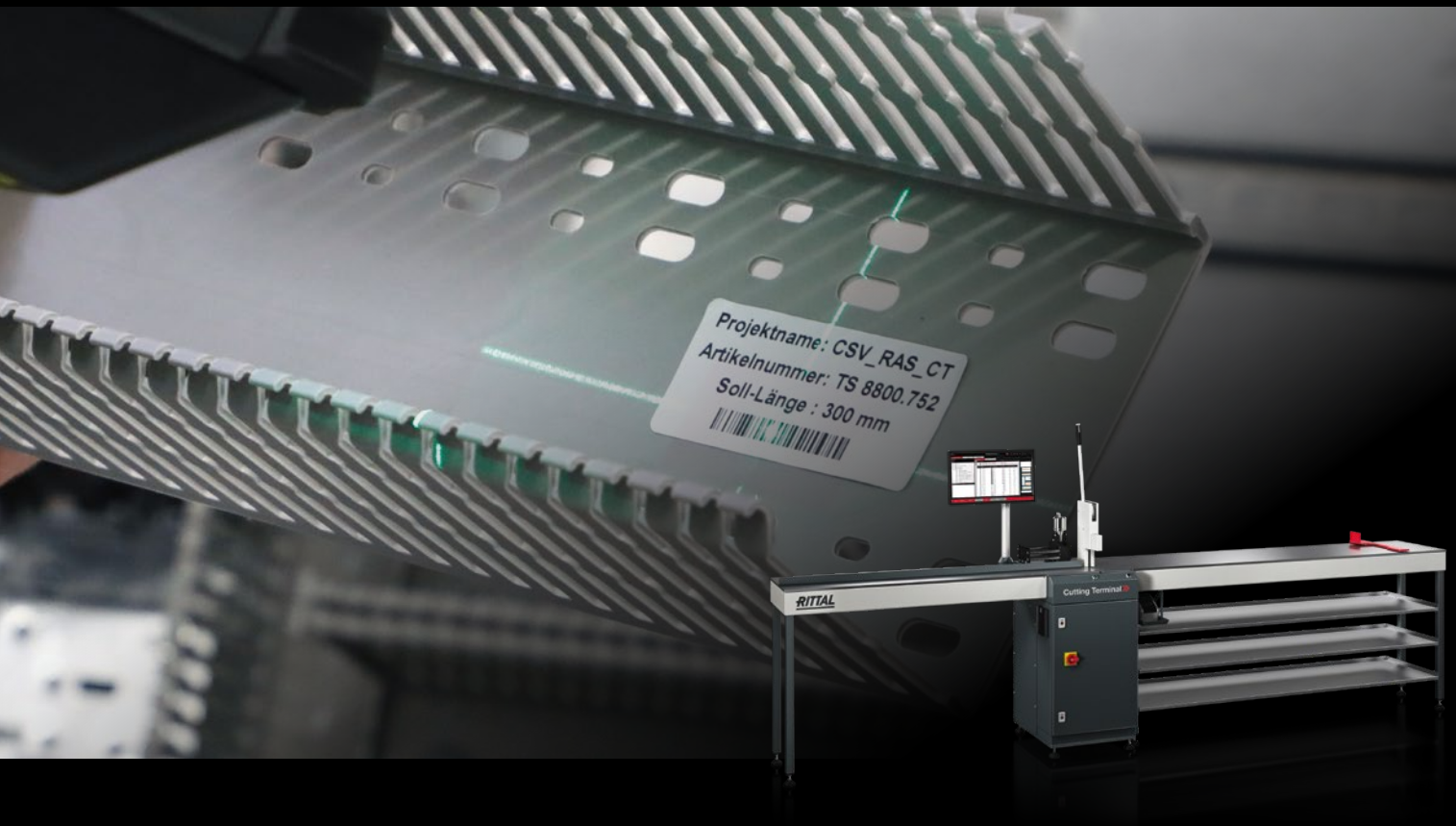


Cutting Terminal CT

User-friendly length cutting with reduced wastage



Seamless data

Full connectivity and data continuity – from engineering through to the production processes – deliver fully comprehensive, cross-process product solution.



Reduced wastage

The automatic analysis of orders makes it possible to optimise cutting across multiple projects. This reduces waste and ensures optimum usage of the raw material.



User-friendliness

Easier trimming of materials compared to sawing by hand and simple operation using a state-of-the-art touchscreen.

ENCLOSURES

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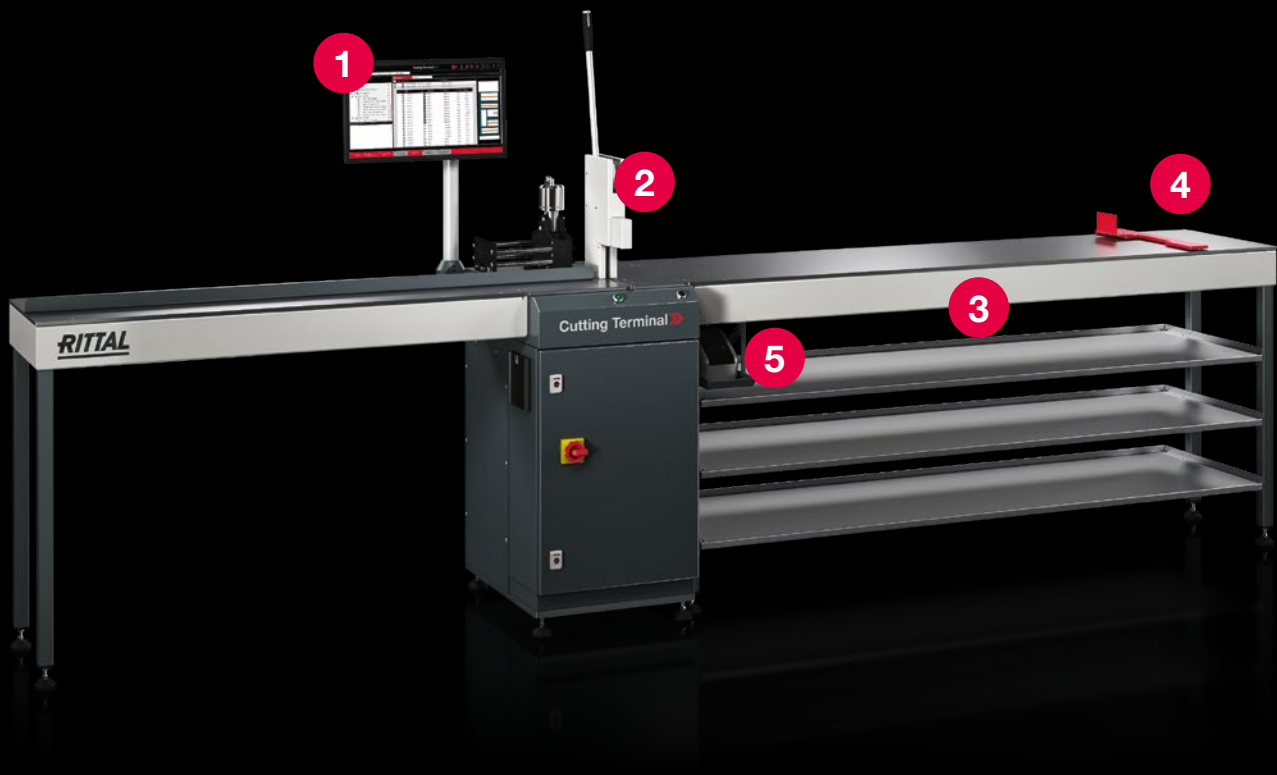
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Cut wiring ducts, cable duct covers and support rails to the precise length required with our new Cutting Terminal CT M and Cutting Terminal CT H cutting centres. The Cutting Terminal CT H variant offers hydraulically supported cutting for support rails.

1 Interfaces

The RiPanel Processing Center order management tool provides an efficient solution for managing production jobs and machine jobs.

2 Integrated hand tools

The tools enable the user-friendly, straightforward and burr-free trimming of wiring ducts, cable duct covers and various support rails.

3 Reducing debris

Work cleanly without generating cutting dust or swarf.

4 Automated length stop

The automated length stop ensures workpieces can be positioned with absolute precision.

5 Component labelling

Integrated component labelling also assists with subsequent order picking and the placement of processed rails and conduits on the mounting plate.

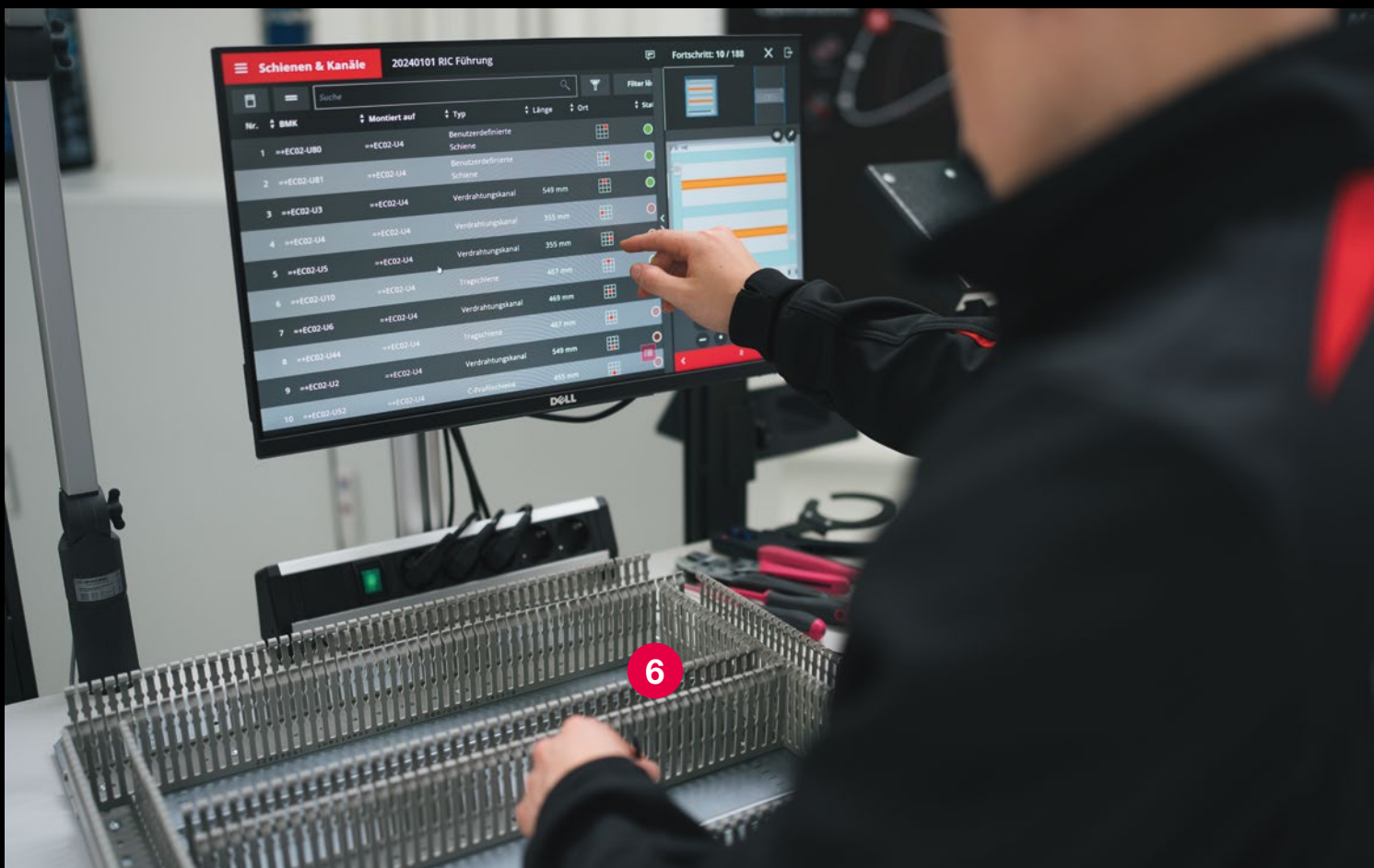
6 Smart component placement

With the help of the barcode on the label, the worker assistance system Eplan Smart Mounting can be used to visualise the placement of the previously trimmed component.

Your benefits:

- Fast, precise, dependable trimming to size
- Waste optimisation possible across multiple projects
- Dependable production monitoring and planning confidence by using RiPanel Processing Center





Technical details

DIN rail sizes

Five different DIN rail sizes in one template:

- Support rail 35 x 7.5 mm
- Support rail 35 x 15 mm
- Support rail 15 x 5.5 mm
- Copper earth rails with the dimensions 10 x 3 mm
- C rails 34 x 15 mm

Wiring ducts up to a maximum width of 125 mm and a maximum height of 100 mm can be processed.

In addition, horizontal and vertical slots can also be punched into support rails.

Barcodes for labelling trimmed material

Barcodes are generated to label trimmed material. These can be read with Eplan Smart Mounting to ensure that positioning on the mounting plate is reproduced precisely.



You can find further information and explore our full range of machine options and accessories on our website:
www.rittal.com/Component-cutting

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