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**AS 4055.700**

**Busbar bending and hole-punching  
unit CW 120-S**

State: 25/06/2026 (Source: [rittal.com/au-en](http://rittal.com/au-en))



ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

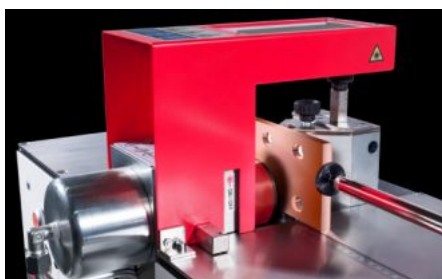
IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

# AS 4055.700 - Busbar bending and hole-punching unit CW 120-S

The bending and hole-punching unit in the CW 120-S product series is ideal for bending and punching busbars. It supports the punching of both round holes and slots. The integral precision laser facilitates the cutting and bending process. The bending and hole-punching unit is easily positioned on a workbench.



## Features

|                                |  |
|--------------------------------|--|
| Model No.                      | AS 4055.700  |
| Design                         | Electric protractor<br>Length stop<br>Mandrel R10<br>Bending die   |
| Product description            | The bending and hole-punching unit in the CW 120-S product series is ideal for bending and punching busbars. Round holes and slots may be punched. The bending and hole-punching unit is easily positioned on a workbench. |
| Benefits                       | High level of bending and punching accuracy<br>Simple tool changes   |
| Material thickness             | 12 mm  |
| Punching/material width (max.) | 120 mm   |
| Bending/side length (min.)     | 50 mm  |
| U-Bend (min.)                  | 100 mm   |
| Z-Bend (min.)                  | 72 mm  |
| Bending angle (max.)           | 90 °   |

# Features

|                       |  |
|-----------------------|--|
| Note                  | With a Z bend, the length of the short side depends on the material thickness  |
| Bending (max.)        | 120 x 12 mm  |
| Punching (max.)       | 6.6 x 21.5 mm  |
| Machine dimensions    | Width: 700 mm<br>Height: 410 mm<br>Depth: 461 mm   |
| Support area          | Width: 756 mm<br>Height: 426 mm<br>Depth: 461 mm   |
| Packs of              | 1 pc(s).   |
| Net weight            | 64.5 kg  |
| Gross weight          | 67.5 kg  |
| Customs tariff number | 84624900   |
| ETIM 9                | EC004303   |
| ETIM 8                | EC004303   |
| ECLASS 8.0            | 36600804   |
| Product description   | CW 120 – S stationary busbar bending and hole-punching unit. The bending and hole-punching unit in the CW 120 – S product series is ideal for bending and punching busbars. It supports the punching of round holes and slots. |

# Approvals

|              |                           |
|--------------|---------------------------|
| Explanations | Declaration of conformity |
|--------------|---------------------------|