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## AS 4055.800

## Busbar machining CW 120-M

State: 07/02/2026 (Source: [ittal.com/com-en](http://ittal.com/com-en))



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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

# AS 4055.800 - Busbar machining CW 120-M

The mobile product solution for busbar machining is ideal for precise, fast and ergonomic bending, punching and cutting of busbars directly at your workstation. The integral precision laser facilitates the cutting and bending process.



## Features

Model No.	AS 4055.800
Design	<ul style="list-style-type: none"><li>Electric protractor</li><li>Mandrel R10</li><li>Bending die</li><li>External 230 V power inlet</li><li>Pull-out side support extension for long rails</li><li>External hydraulic connection for almost all machining options</li><li>4 castors (2 lockable)</li><li>Drawer pull-outs</li><li>Integral hydraulic pump</li><li>Laser pointer (auxiliary laser), beam power laser class 1</li><li>Length end stop, pull-out</li></ul>
Product description	The mobile product solution for busbar machining is ideal for the precise, fast and ergonomic bending, punching and cutting of busbars directly at your workstation. The integral precision laser facilitates the cutting and bending process.
Benefits	<ul style="list-style-type: none"><li>High level of bending and punching accuracy</li><li>Simple tool changes</li><li>Flexible use in the workshop</li></ul>
Supply includes	<ul style="list-style-type: none"><li>Busbar machining, mobile CW 120-M</li><li>Foot-switch</li></ul>
Machinable material	<ul style="list-style-type: none"><li>Copper</li><li>Aluminium</li></ul>

# Features

Note	With a Z bend, the length of the short side depends on the material thickness For punching, slots of up to a max. of 21 x 18 mm are also supported Slot tools available on request We reserve the right to make technical modifications
Machine dimensions	Width: 1,380 mm Height: 1,270 mm Depth: 945 mm
Contact surface	Width: 1,211 mm Depth: 811 mm
Working height	974 mm
Power consumption	2.2 kW
Rated operating voltage	230 V, 50 Hz/60 Hz
Length stop (max.)	1,224 mm
Bending/side length (min.)	50 mm
Bending angle (max.)	90 °
Bending (max.)	120 x 12 mm
Z-Bend (min.)	72 mm
Cutting (max.)	120 x 12 mm
Punching (max.)	6.6 x 21.5 mm
Punching/material thickness (max.)	12 mm
Permissible operating pressure (p. max.)	700 bar
Packs of	1 pc(s).
Net weight	473
Gross weight	493
Customs tariff number	84624900
EAN	4028177920637

## Features

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ETIM 9 EC011824

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ETIM 8 EC011824

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ECLASS 8.0 36600804

## Approvals

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Explanations Declaration of conformity