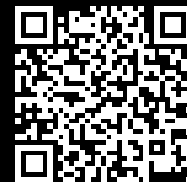


Rittal – The System.

Faster – better – everywhere.



AS 4050.108

Milling centre Perforex BC 1008 HS

State: 21/05/2024 (Source: [rittal.com/sg-en](https://www.rittal.com/sg-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



AS 4050.108 - Milling centre Perforex BC 1008 HS

Wide workpiece holder in the standard version with two doors. Ideal for machining fully welded enclosures.

Features

Model No.	AS 4050.108
Design	Motorised depth adjuster 2200 mm Enclosure machining Enclosure panel machining Two-door Patented pressure plate with integral extraction of the milling swarf High-performance spindle including minimal quantity lubrication Automatic tool testing DIN tools Pneumatic clamping device
Product description	The drilling/milling centre Perforex BC 1008 HS is ideal for machining fully welded enclosures and those which cannot be dismantled. Two hinged doors in the machining zone mean that enclosures of up to 2300 x 1600 mm (W x H) can be effortlessly clamped.
Benefits	Fast return on investment (ROI) and significantly enhanced competitiveness Short throughput times with consistently high machining quality Fast, precise, reliable working Intuitive workshop programming, suitable for remote maintenance Networking-compatible software with central database Programmable workshop jobs are immediately available and can be reused
Supply includes	The Perforex BC is configured on a project-specific basis
Machinable material	Aluminium Steel Stainless steel Plastic Copper
Machine options	Clamping height extension 4050.035

Features

Machine controller	Workshop programming 4-axis CNC controller Rittal Optipanel with 24" monitor
Safety	Protective grille with visual safety device Protective fence, rear
Interfaces	Link to different CAD systems Transfer of DXF formats EPLAN Pro Panel Rittal Configuration System
Note	We reserve the right to make technical modifications
Support area	Width: 4,600 mm Height: 2,410 mm Depth: 4,600 mm
Compressed air connection	6 bar
No. of tool slots	20
Tool holder (Pick-up-System)	Yes
Control voltage (DC)	24 V
Rated current max.	32 A
Rated operating voltage	400 V, 3~, 50 Hz
Dimensions of clampable cubic parts	Width: 2,300 mm Height: 1,600 mm Depth: 2,200 mm
Maximum machinable area for cubic parts	Width: 2,300 mm Height: 1,600 mm
Dimensions clamped panels	Width: 2,300 mm Height: 1,550 mm
Maximum machinable area for enclosure panels	Width: 2,300 mm Height: 1,700 mm
Support area	Width: 4,600 mm Height: 2,410 mm Depth: 4,600 mm
Packs of	1 pc(s).

Features

Weight/pack	2,700 kg
Customs tariff number	84571090
EAN	4028177804548
ETIM 7.0	EC000000
ECLASS 8.0	36600890