

# Rittal – The System.

Faster – better – everywhere.



## AS 4050.418

## Cutting centre Secarex AC 18

State: 07/07/2026 (Source: [rittal.com/ro-ro](http://rittal.com/ro-ro))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# AS 4050.418 - Cutting centre Secarex AC 18

Fast, precise, ergonomic cutting of wiring ducts, cable duct covers and support rails with the partially automated Secarex AC 18 cutting centre.



## Features

Model No.	AS 4050.418
Design	Modern operating solution with 18.5" monitor, industrial PC with i3 processor, and keyboard with trackball We reserve the right to make technical modifications
Product description	Partially automated cutting of wiring ducts, cable duct covers and support rails to the required size, especially for one-off and small-scale production. The Secarex AC 18 cutting centre may optionally be fitted with a drawer system on the left-hand side and/or a storage system on the right-hand side of the machine. If the machining of other support rails outside of the standard template is required, this may optionally be requested as a changing system (4050.491).
Benefits	Fast, precise, reliable working Easy to use User-friendly, reliable operation Very low costs for cutting waste thanks to optimisation of the cutting process Significant time savings compared to manual cutting High-performance tools mean clean cuts and no swarf production Automatic retraction of the end stop during the cutting process Cut controllable via viewing window Five DIN rail sizes in one template
Supply includes	Secarex AC 18 Label printer Operating unit

# Features

Machinable material	Steel Aluminium Copper Plastic
Machine options	Drawer system 4050.441 Support system 4050.442
Safety	Safe, two-handed operation
Interfaces	Link to different CAD systems Data import from Eplan Pro Panel Perforex workshop programming
Note	We reserve the right to make technical modifications
Support area	Width: 4,010 mm Height: 1,785 mm Depth: 870 mm
Compressed air connection	6 bar
Max. machinable height of cable duct	100 mm
Max. machinable width of cable duct	125 mm
Min. machinable width of cable duct	15 mm
Control voltage (DC)	24 V
Power consumption	1,5 kW
Pre-fuse	Miniature circuit-breaker/fuse: 16 A
Rated operating voltage	100 V - 230 V, 1~, 50 Hz/60 Hz
Support rail type	C rails 30/15 (to EN 60 715) Top-hat rails 15 (to EN 60 715) Top-hat rails 35/15 (to EN 60 715) Top-hat rails 35/7.5 (to EN 60 715) Busbars NLS-CU 3/10
For wall thickness (max.)	2.5 mm
Packs of	1 pc(s).

# Features

---

Net weight	515 kg
Gross weight	590 kg
Customs tariff number	84623290
ECLASS 8.0	36629090
Product description	Partially automated cutting of wiring ducts, cable duct covers and support rails to the required size, especially for one-off and small-scale production.