

Rittal – The System.

Faster – better – everywhere.



AS 4050.418

Cutting centre Secarex AC 18

State: 07.07.2026 (Source: rittal.com/bg-bg)

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. |