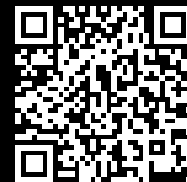


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AS 4050.418

Cutting center Secarex AC 18

State: 2026-01-17 (Source: [rittal.com/ca-en](https://www.rittal.com/ca-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



AS 4050.418 - Cutting center Secarex AC 18

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



Features

| | |
|---------------------|--|
| Model No. | AS 4050.418 |
| Version | 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 | Semi-automated cutting of cable ducts, cable duct covers and DIN rails to the required size. Ideal for one-off and small-scale production. The Secarex AC 18 cutting center can optionally be equipped with a drawer system on the left side and/or a storage system on the right side of the machine. If further support rails need to be processed beyond the standard template, an interchangeable system is optionally available (4050.491). |
| Benefits | Fast, precise and reliable Easy to use Easy and safe to operate Very low cutting costs thanks to optimization of the cutting process. Significant time savings compared to manual cutting Clean cuts using high performance tools without chipping product Automatic retraction of the end stop during the cutting process Cutting can be monitored through viewing window Five DIN rail sizes in one template |
| Supply includes | Secarex AC 18 Label printer Control unit |

Features

| | |
|------------------------------------|--|
| Workable material | Steel Aluminum Copper Plastic |
| Machine options | Drawer system 4050.441 Storage system 4050.442 |
| Security | Safe, two-handed operation |
| Interfaces | Link to various 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. workable height, cable duct | 100 mm |
| Maximum workable width, cable duct | 125 mm |
| Min. workable width, cable duct | 15 mm |
| Control voltage (DC) | 24 V |
| Rated power | 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 (according to EN 60 715) Top hat rails NS 15 (according to EN 60 715) Top hat rails NS 35/15 (according to EN 60 715) Top hat rails NS 35/7.5 (according to EN 60 715) Busbars NLS-CU 3/10 |
| For wall thickness (max.) | 2.5 mm |
| Packaging unit | 1 pc(s). |
| Net weight | 515 |

Features

| | |
|-----------------------|---------------|
| Gross weight | 590 |
| Customs tariff number | 84623290 |
| EAN | 4028177937031 |
| ECLASS 8.0 | 36629090 |