



Compact control cabinet KSC



Compact control cabinets are particularly suitable for installation in the machine, but they can also be used as wall-mounted cabinets.

Standard equipment

- Sheet metal thickness: Cabinet body 1.5 mm / door 2.0 mm
- Material: Made entirely from stainless steel
Material 1.4301 (AISI 304)
- Surface: Polished (grain size 400)
- Hinges: 117° inside hinges
- Locking mechanism: Latch lock with 5 mm double bit insert
- Seal: Silicone profile gasket, 25 x 10, blue
- Right-hand door closure
- Mounting panel: S235 (St37) galvanised
- Protection class: IP 65
- Housing and doors with earth bolts

Equipment options

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|------------------------|---|---------------------------|-----------|
| Stainless steel: | ■ 1.4571 (AISI 316) | ■ 1.4404 (AISI 316L) | |
| Surface: | ■ Grain-blasted | ■ Grain size 240 polished | ■ Pickled |
| Hinges: | ■ 180° outside latch hinge | | |
| Latch lock mechanisms: | ■ Double bit 3 mm | | |
| | ■ Triangle 8 mm | | |
| | ■ Square 8 mm | ■ T-handle | |
| Locking mechanism: | ■ Rod-locking mechanism (three-point locking) | ■ Lock handle | |
| Seal: | ■ Hollow section clamped profile | ■ Latch handle | |
| Door closing: | ■ left-hand | | |
| Mounting panel: | ■ Stainless steel | ■ Aluminium | |
| Protection class: | ■ IP 66 | ■ IP 69 K | |

Accessory equipment

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|-----------------------------|---------------------------------|----------------------|
| ■ Rain roof or weather roof | ■ Glass / Makrolon sight window | ■ Cable flange plate |
| ■ Water jet protection hood | ■ Swivelling frame | ■ Base |
| ■ Monitor cover | ■ Drawer mechanism | ■ Transport eyelets |
| ■ Surface-mounted door | ■ Door stopper | |

Customised features

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|------------------------|--------------------------------|------------|
| ■ Roof pitch | ■ Roof overhang | ■ Cut-outs |
| ■ Holes | ■ Sheet metal thickness 2-3 mm | |
| ■ Special requirements | | |