

Air- and socket connections in perfection, ready for operation at any time

In large assembly hall, the power supply is centralised, and thus can be used by the surrounding workplaces.

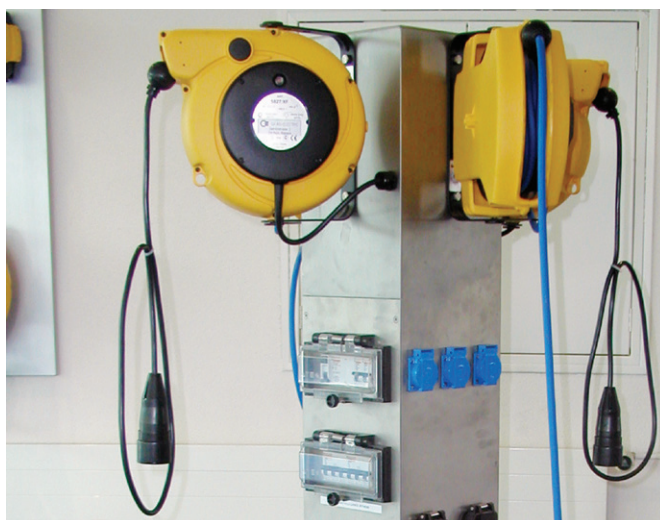
Customer / installation engineer: Studer AG Engine works, 3612 Steffisburg
Requirement: electrical supply for machines or the air connections are needed in the midst of the hall
Solution: stainless steel column with spring-driven cable reel with compressed-air
Areas of application: large machine- and assembly halls

Task

In large machine- and assembly halls it is often not possible, to provide the workstation of each employee with electrical power or compressed air. These connections are mostly installed on walls, ceilings or columns. However what can be done, when the electrical supply for machines or the air connections are needed in the midst of the hall.

- spring driven cable reels in rotatable execution
- available in all popular connection sizes (1/2" 1/4", 3/8")
- available with permanent draw or with locking device
- pressure load max. 12 bars (higher values are also available)

- large connection space
- simple separation of power and air
- Flprotection on site → for your security an flexibility



Our solution

- stainless steel column V2A, in a solid execution with a maximum mechanical load capacity
- large base plate for simple an solid fitting on the bottom
- can be assembled individually according to our customers requirements
- Fl protectin integrated into the column an auxiliary protected by plexiglass cover
- spring-driven cable reel with compressed-air, fitted on all four sides (load capacity up to 12 bar)
- compact, closed construction – increased degree of protection



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