Control station / Control station units SV0

**S**-SV0-1/7

**S**-SV0-2/7 Control station / Control station units SV0

**S**-SV0-2/7

### SV0 Control station



SV0 control stations and control station units for controlling machi- consoles with large installation space and laterally removable covers. nes and cranes.

The non-rotating SVO control stations are equipped with a robust bridge made of metal. It is fixed directly to the cabin floor and serves as a support for the side consoles and the seat. For the side consoles, different console shapes can be selected, either consoles with column or side

Depending on the width of the bridge, different seats can be combined. The side collapsible seats of the KS series are optimal for small cabins, they offer the machine operator safe access to his workplace between the folded seat and the side console. Optionally, comfort seats, mounted on the bridge are available for long working days.

### SV0 Control station units



We supply SV0 control station units separately or as a pair, they are mounted directly onto the cabin floor without a bridge. This allows an optimal space adaptation to the operating area. The consoles are available in plastic or metal, the column is made of metal and powdercoated in grey colour.

Basically, the consoles have a hinged lid with lock and allow the installation of joysticks and control devices in the lid. inside the console, there can be installed terminal blocks and electronic modules. The robust and solid constructions guarantee a long service life under rough operating conditions in a wide range of applications.

01.01.2023



**S**-SV0-3/7

Control station / Control station units SV0

**S**-SV0-3/7

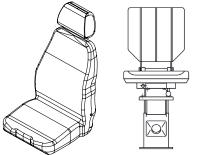
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## **SPOHN**+**BURKHARDT**

**S**-SV0-4/7 Control station / Control station units SV0 **S**-SV0-4/7

#### Line-up:

**Seat tops/seats** Sheet Si-S722 Si-S700 Si-KS



#### Longitudinal seat adjustments

Sheet S-SV0-5/7



### Suspensions

Sheet S-SV0-5/7



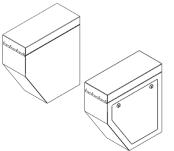
#### Substructure for suspension

Sheet S-SV0-5/7



#### Side consoles/control station units

Sheet S-SV0-4/7 / S-SV0-6/7



#### Armrests

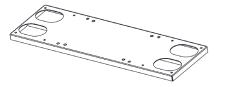
Sheet S-SV0-7/7

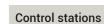




#### Bridge

Sheet S-SV0-5/7





### Side consoles

#### Common features:

- For mounting on a bridge
- Side consoles with:
- Grey colour scheme, powder-coated metal parts
- Hinged lid
- Hinges
- Closure or locking clips
- Seal between upper and lower part
- Without attachments and inserts
- Without drillings, cut-outs in the console covers

Console shape	Version	Side consoles (WxLxH)	Picture
К	Side consoles with column for mounting on bridge Hinges rear	Plastic material 224 x 430 x 120 mm	
S	Side consoles with column for mounting on bridge Hinges front	Sheet steel powder coated 220 x 440 x 120 mm	
GI	Side consoles with removable side panels on the inside Hinges front	Sheet steel powder coated 210 x 500 x 542 mm	
GA	Side consoles with removable side panels on the outside Hinges front	Sheet steel powder coated 210 x 500 x 542	

S-SV0-5/7

#### Control station / Control station units SVO

**S**-SV0-5/7

# rrors and tec

#### **Control stations**

#### Bridge

#### Common features:

- For mounting of side consoles (see S-SV0-4/7)
- Meta
- Powder coated grey colour
- Openings for cable routing
- Mounting holes for floor mounting



Version bridge	Dimensions (WxDxH)	Suitable for console shape	Suitable for seat, seat top
B826	826 x 300 x 28 mm	K, S	KSxx
B920	920 x 300 x 28 mm	GI	KSxx
B960	960 x 300 x 28 mm	GA	S722, S700

Seats/seat tops		See price list	Notes
KSxx	Seat	Si-KS	Bridge mounting
S722	Seat top	Si-S722	Additional equipment for mounting see S-SV0-5/7
S700	Seat top	Si-S700	Additional equipment for mounting see S-SV0-5/7

#### Additional parts for mounting seat top S722, S700 on bridge:

#### Longitudinal seat adjustment:

Simple longitudinal seat adjustment

Pair of rails SM11618 L for longitudinal adjustment

Pair of rails SM11618-L for longitudinal adjustment of seat top in relation to seat base



Double longitudinal seat adjustment

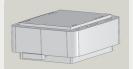
Unit consisting of 2 sets of longitudinal adjustment rails mounted on an intermediate plate.



#### Mechanical suspension:

F

Mechanical suspension with 4-level height adjustment suitable for seat S722



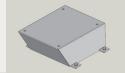
#### F85

Mechanical suspension with 3-level height adjustment suitable for seat \$700



#### Substructure for suspension

for seat height adjustment Metal, powder coated



Control station / Control station units SV0

**S**-SV0-6/7

# Errors and te

#### **Control station units**

**S**-SV0-6/7

- Rectangular column with flange plate for floor mounting
- Rectangular consoles:
  - Total height approx. 575 mm (top of lid)
  - Grey colour, metal parts powder-coated
  - Hinged lid
  - Hinges
  - Closure resp.locking clips
  - Seal between top and bottom part
  - Without attachments and inserts
  - Without drillings, cut-outs in the console covers

Control station unit	Version	Consoles (WxLxH)	Picture
SVONK	Left hand side Hinges rear	Plastic 224 x 430 x 120 mm	
SVOUK	Right hand side Hinges rear	Plastic 224 x 430 x 120 mm	
SVONS	Left hand side Hinges front	Sheet steel powder-coated 220 x 440 x 120 mm	
SVOUS	Right hand side Hinges front	Sheet steel powder-coated 220 x 440 x 120 mm	

#### Note:

Suitable seats for control station units see Si-KS.

**S**-SV0-7/7

Control station / Control station units SV0

**S**-SV0-7/7

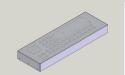
Errors and tec

## Options for control stations and control station units

#### Holes, cutouts in the console covers, including layout creation:

Standard for 2 side consoles: includes each side: 1 x hole for joystick, max. 10 x holes ø 22,5 mm for control devices.

Complex layout (not covered by standard)



#### Armrests for mounting on side consoles

#### AS1-18

Armrest 180 x 80 mm Height adjustable, longitudinally adjustable, tiltable



#### Inserts:

Control devices

Joysticks

#### Wiring:

Single core, max. 1.5 mm², 2 clamping points, wire end marking on both sides (from joystick to PLC, PLC in the side consoles, please note dimensions)

Single core, max. 1.5 mm², 2 clamping points, wire end markings on both sides, 1 terminal (from joystick to terminal, terminals in the bridge or in the side panels)