

5 SPECIFICATIONS

5.1 SPECIFICATIONS OF THE PCS 950

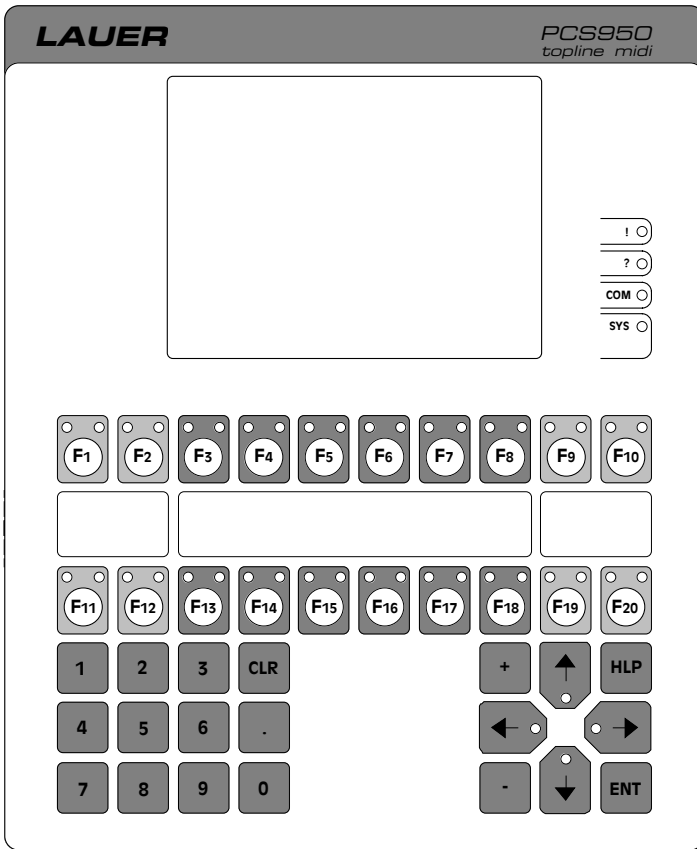
Dimensions:	front panel cutout: (wxh) 204 +1 mm * 259 +1 mm Clearance in the control cabinet for mounting hardware: (wxh) 224 mm x 279 mm Mounting depth without connector: 65 mm, with SUB-D female connector and cable 110 mm External dimensions (wxh) 224 mm x 270 mm
Weight:	2000 g
Supply voltage:	+24VDC \pm 20%, protected against polarity reversal
Current consumption:	I _{av} = 800 mA at 24V I _{max} = 1.0 mA at 19V (with cassettes max. 100 mA additionally)
Noise immunity:	see manufacturer information
Enclosure type:	according to IEC 529: rear: IP 20 front: IP 65
Humidity:	0..75%, continuous test of 48 hours
Vibration resistance:	3g @ 50Hz in all directions, min. 5 hours 3g @ 100Hz in all directions, min. 1 hour
Temperature:	storage: -25..+70°C operation: 0..+50°C
Data storage:	Flash-EEPROM, min. 10000 write cycles
Front foil:	polyester
Dimensions of the insert foil:	210 +0 -0.4 mm * 26,0 +0 -0.4 mm * 0.1 mm
Pushbuttons:	mechanical with tactile touch
Display:	LCD CFL display 320 x 240 pixels, 24 x 40 characters, 5 x 8 matrix, small character set 12 x 20 characters, 10 x 16 matrix, large character set
Fuse:	1.25 A, small fuse, slow-blow, 1 spare fuse



Warning!

The device is exclusively intended for being installed in another machine. Commissioning is prohibited, until conformity of the final product with the regulation 89/392/EWG has been ascertained.

5.2 DIMENSIONS OF THE PCS 950



Front view

Mounting dimensions

Front panel cutout:	204 ⁺¹ mm x 259 ⁺¹ mm
Clearance in the control cabinet for mounting hardware:	224 mm x 279 mm
External dimensions	224 x 270 mm
Mounting depth	65 mm

