

FS151

Control Panel



FS151

MP03 (Option)

- Control panel for clear and concise operation
- High comfort for operation and programming
- Expandable with machine panel

FS151: Control Panel for clear and concise operation

The FS151 is the ideal control panel for the NUMpass HMI in conjunction with a standard or industrial PC. It includes 22 function keys as well as an interface for an optional PC keyboard.

with the 22 function keys provides an easy and application oriented operation. Adapted in design and size the machine panel MP03 is an ideal expansion to the FS151.

hole pattern of the whole FS151-family – no matter if with or without integrated PC respectively with or without Qwerty keyboard.

The intuitively and logical designed NUMpass HMI and the NUMROTOplus® Control (for tool grinding) together

Machine manufacturers can design their system concepts mechanically identical due to the same cutaway and

Specifications

Dimensions	Size 410 x 400 x 65mm (W x H x D) Thickness of front panel 8mm	
Monitor	Type	Coloured TFT Monitor
	Screen size	15"
	Resolution	1024 x 768
	Colours	16.19 millions
	Protection	2 mm mineral glass
Keys	22 function keys with shaped edges	
Interfacing	<ul style="list-style-type: none"> • USB socket for PC – keyboard can be used in parallel to the keys on the panel • Sockets facing to the rear 	
Power	24V _{DC}	Power consumption 20W
Protection Class	Front panel	IP65
	To cabinet	IP54
	Rear	IP20
EMC	According to CE	
Distance to PC	The maximum distance between the PC and the FS151 is defined by the cable used and the environment. Typically, with a quality cable, distances between 5m and 10m can be connected. Distances up to 100m can be bridged with boosters.	
Option	Machine Panel MP03	
Order number	APHE 000 783	

