

## Technical details

### Characteristics

- Stainless steel V2A or V4A
- Hygienic Industrial PC with P-CAP Multitouch Display
- IP protection IP65 and IP69K
- Interfaces: USB 2.0, USB 3.0, Ethernet, WLAN, Bluetooth, SD-Card Slot
- Power supply 230VAC
- Operating temperature -5°C (-28°C) till +40°C (+80°C)

### Options

- Surface glas blasted or electropolished
- Integrated RFID-Reader Legic, Mifare, HiTag (125kHz) or TI HDX RFID
- Barcode or datamatrix-scanner connected via Bluetooth
- Many operating systems possible (WIN 7, 8, 10, Linux etc.)
- Thermodirect or thermotransfer printer, laser printer, RFID printer

### Typical Weighing modules (selection)

Weighing range	Readability	Dimensions in mm			
		320 x 240	400 x 300	500 x 400	600 x 500
3 kg	1 g	■			
	0,1 g *	■			
3/6 kg	1/2 g	■			
6 kg	2 g	■	■	■	
	0,2 g *	■	■	■	
6/15 kg	2/5 g	■	■	■	
15 kg	5 g *	■	■	■	■
	0,5 g	■	■	■	■
15/30 kg	5/10 g	■	■	■	■
30 kg	10 g	■	■	■	■
	2 g *	■	■	■	■
30/60 kg	10/20 g		■	■	■
60 kg	20 g		■	■	■
	5 g *		■	■	■
60/150 kg	20/50 g		■	■	■
150 kg	50 g		■	■	■
	10 g *		■	■	■

\* marked weighing ranges and resolutions are only for internal weighing, since they can not be delivered as calibrated version Special sizes, other weighing ranges and Readabilities on request.



## Process Station

secure | hygienic design | modular



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## Ready for process workstation

- In PC integrated Weighing terminal HFT700
- Industry 4.0 inside
- Supported MES and ERP systems

Even in the pharmaceutical and healthcare industry is efficiency and process reliability a main factor. As well as in the food industry. The Höfelmeyer process station meets exactly this requirements because of the ergonomically and work flow optimized design. And this with all the useful and modular components.

The industrial touch HIPC offers all required standard interfaces. The hygienic scale is reduced to the reasonable minimum. The stainless steel printer housing also is optimized for the working and cleaning process. Additional accessories like hand scanner, RFID-reader, thermometer, fat analysis devices, product container or packaging material dispenser is easily to integrate. All these modules can be fitted secure and ergonomic on the hygienic base frame.

### Options for daily use

The process station can be scaled according to your requirements. For example one or two printers, a hand scanner, a table scale and/or a floor scale. Whether you formulate, fill or check – Höfelmeyer supports you with the right application. Graphic, optical and acoustic signals promote the usability. For changing work places the Höfelmeyer process station can be designed with rollers.

## Benefits

- Easy to clean
- PC integrated scale
- Evaluable
- Easy cleaning control
- Stainless steel surface also electropolished  $Ra < 0,8\mu m$
- Modular system
- All cable connections are integrated
- Designed for clean rooms

- Weighing terminal HFT700 is in the industry PC integrated. The scale interfaces (Ethernet or serial) supports your MES and ERP system via OPC, XML, HTS, ONLINE protocol. I/O-modules or PROFINET-modules support your automation PLCs.

- Robust and mature designed stainless steel printer housing. Optional with heating, hub or scanner holder/cradle.

- Accessoires like scanner, RFID reader, optical or acoustic signal transmitter etc. are able to be connected.

- Many tailor-made weighing solutions are available. For example the precise hygienic scale. Easy to clean with various dimensions and weighing ranges. Also stainless high resolution laboratory weighing platforms.

- Additional weighing platforms can be connected. For example floor scales or flatbed drive thru scales.



- Powerful HIPC with, Ethernet, WLAN, USB touch screen, RFID reader, Bluetooth, solid state disk SSD in a V4A stainless steel housing.

