

# OVI BASIC - TECHNICAL SPECIFICATIONS

Weight:	130 kg	Max temperature:	0-50 ° C
Max overall dimensions (LxWxH):	1195 mm x 760 mm x 886 mm	Nominal air supply:	6 bar
Footprint (LxW):	1195 mm x 760 mm	Material:	Stainless steel / Painted Steel
I/O Power supply:	24V 5A	Cabling:	Custom all-in-one cable between Ovi and Power Box, 3m
Communication:	<ul style="list-style-type: none"> <li>- TCP/IP 100Mbit</li> <li>- Modbus TCP,</li> <li>- Profinet</li> <li>- EthernetIP</li> </ul>	Built-in sensors	<ul style="list-style-type: none"> <li>- 4 x Pallet presence: IFM - O6H302</li> <li>- 1 x Air pressure: FESTO - SDE5</li> <li>- 1 x Teach Pendant presence: IFM - KG6000</li> </ul>
Tool changer provides:	<ul style="list-style-type: none"> <li>- 24V 3A</li> <li>- tool identifier</li> <li>- network communication</li> <li>- UR tool connector</li> </ul>	Collaboration operation	15 advanced adjustable safety functions. TÜV NORD Approved Safety Function Tested in accordance with: EN ISO 13849:2008 PL d
Built in air valve:	FESTO VUVS-LK25-M32C-AD-G14-1B2-S	Power supply:	100-240 VAC, 50-60Hz / 50 W, single phase
		Transport:	AGV or manual forklift