

WORK-L 800-3

The ideal solution for linking machines with clamping pallets up to 630 x 630 mm



The WORK-L links different controllers, technologies and pallet sizes from new and existing machines to create an efficient overall system.



Clearly structured control interface.



Ergonomic setup station for setup during primary processing, with mechanical interlock for maximum safety

Area of application:

Our WORK-L 800-3 pallet TERMINAL is ideal for linking to all variants of machining centres and milling machines up to a clamping pallet size of 630 x 630 mm. With 3 x 3 pallet stations per element, the unit can be expanded flexibly to suit your requirements. The total capacity and linking to other machines are limited only by the local restrictions of the production workshop. With a maximum transfer weight of up to 800 kg, the system is ideal for large and heavy components and multi-clamping systems.

Your advantages at a glance:

- **Productive** – ready for unmanned shifts
- **Space-saving** – high pallet density on a minimum footprint
- **Efficient** – setup of your pallets during primary processing
- **High capacity** – transfer weights up to 800 kg
- **Versatile** – can be operated on multiple machines and centres

Options:

- Multi-machine link can be expanded flexibly
- Additional setup stations for even more efficiency
- Flexible division of the tool slots
- Dedicated pallet management / control using PROCAM



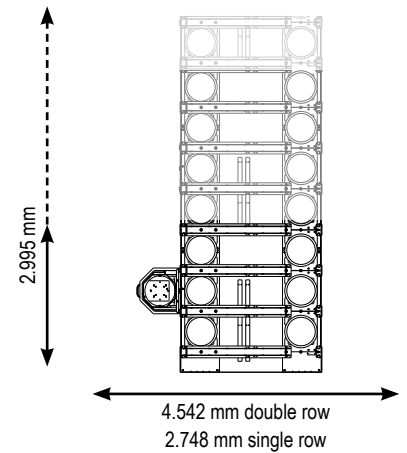
WORK-L 800-3 TERMINAL

Dimensions	see drawing
Footprint	approx. 42 m ² (for 88 stations)
Transfer weight	800 kg
Pallet types	630 x 630 mm 400 x 400 mm
Tool dimensions	Ø 800 mm up to 500 mm height Ø 700 mm from 750 mm height
Pallet management	PROCAM Augusta PROCAM EMS machine controller
Controller	BECKHOFF TwinCAT3

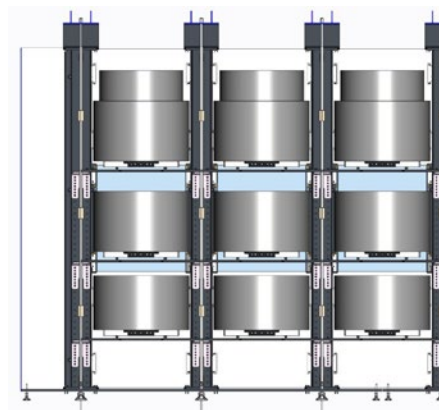
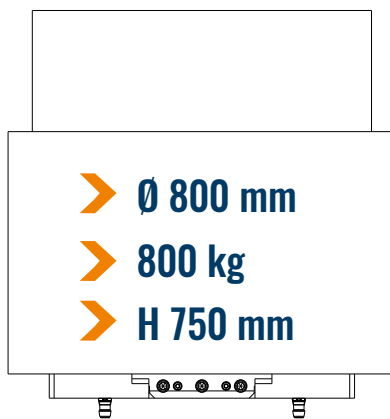
Implementation

Number of pallets
single row (double row)

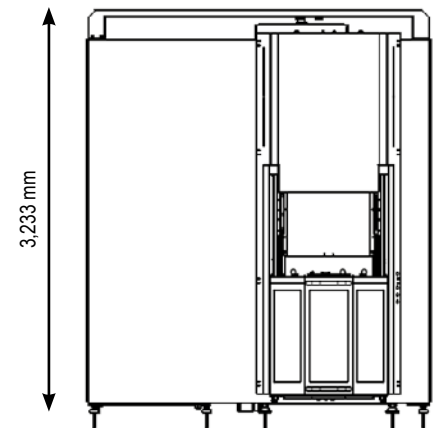
Base module	9 (18)
per extension	12 (24)
any extensions can be added	



Maximum dimensions:



Division of the levels: flexible division of the transfer height from 450 to 750 mm, each with Ø 800 mm



The setup station for setup during primary processing can be configured to be on any side of the TERMINAL (pictured above: face side).



More information on our
WORK-L 800-3