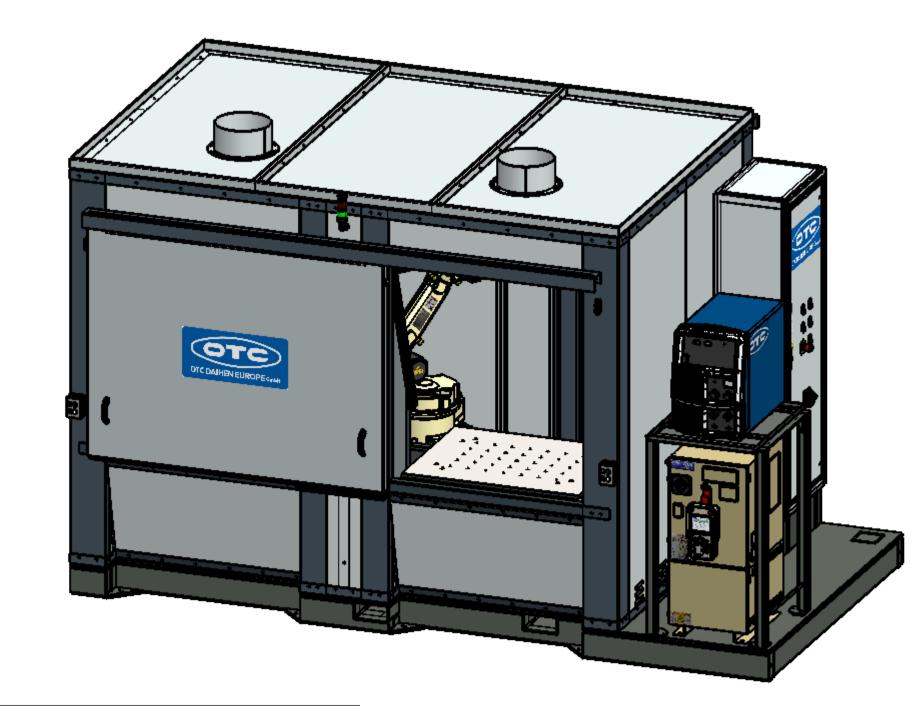
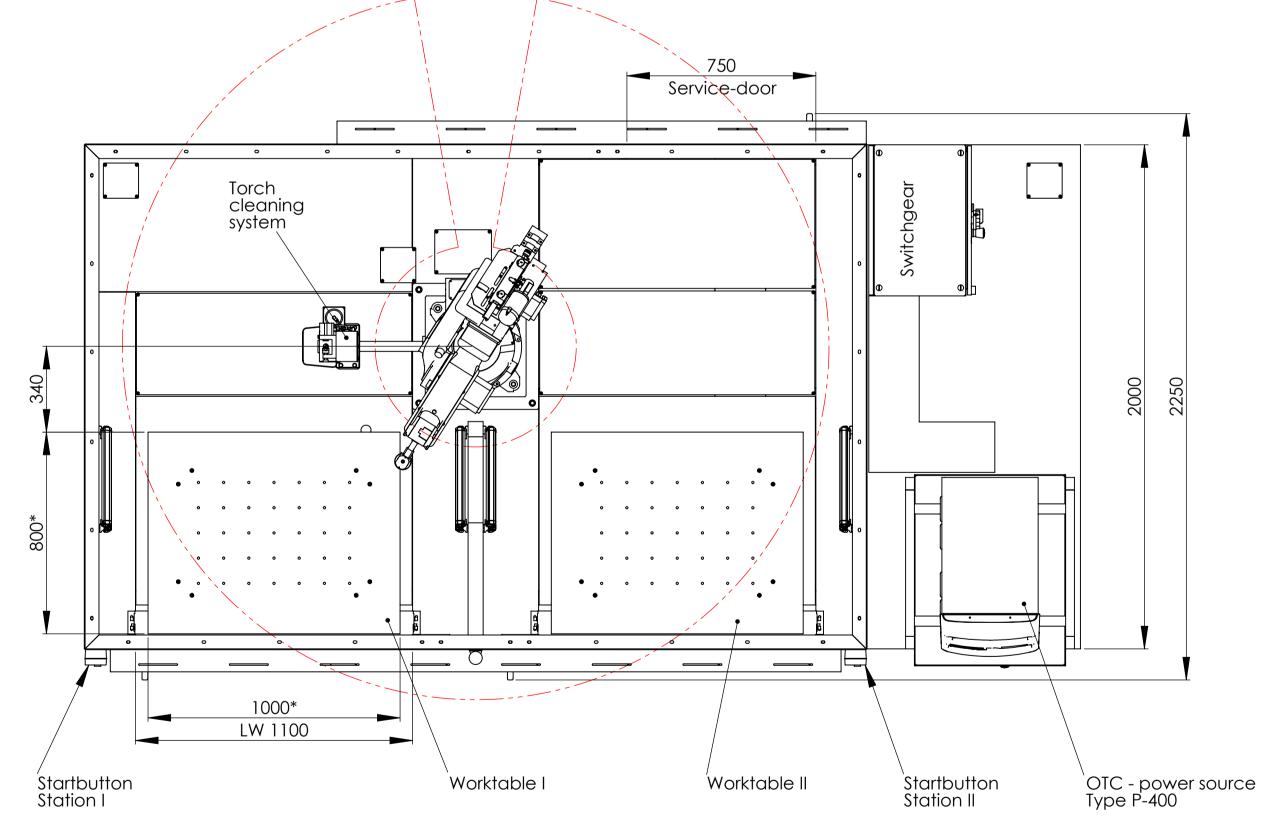


OPTION: Cube with sealing





## <u>Notes</u>

- \* Theoretic possible maximum
- Jig / Workpiece- dimensions.
  Accurate accessibillity has to be checked additionally.

  \*\* Barrier height = Height of table + Jig

  \*\*\* Dimension of lifting eye: 87mmx187mm

Necessary preparations of customer:
- Electrical power supply 63A
- pneumatic supply 6bar

## Special note

It is pointed out, that only the components and services described in the extent of the plant are part of the delivery. Preparation of energy connection as well as equal power supplies (voltage, compression, shielding gas, etc.) at the indivduell connection point will be set up, be set up and ensured by the customer according to the information of OTC DAIHEN EUROPE GmbH.

At factory-side, the foundation of the system (preferably concrete C50/C60 DIN 104-1, min. 30 cm, ) Steel reinforcement must be made up and fit laminar to the plant-layout. The depth of the foundation must be completed according to the dynamic load of the system. The reinforcement is to be connected to the ground with a grounding resistance of  $<<1\Omega$ . In case this should not be possible, OTC DAIHEN EUROPE GmbH must be informed during the planning period, otherwise belated isolating - arrangements must be carried out in case of possible troubles ( these arrangements are with costs if you have not informed OTC DAIHEN EUROPE GmbH about it). The foundation is to be frost-resisting.

## Surface Coating

The colour of the system elements follows the OTC directive:

Switchgear

Robot Robot stand Base frame	Original OTC Mouse grey Mouse grey	RAL 1014 RAL 7005 RAL 7005
Work table	Mouse grey	RAL 7005
Housing	Blue grey Light grey	RAL 7031 RAL 7035

Light grey

RAL 7035

	DIN specification for		(Tolerance)	Workpiece edge	Scale: 1:15	Weight/Kg:		
OTC	Screws and nuts  Technichal surface	DIN EN ISO 4759-1, according to DIN 267-2	based to DIN ISO 2768	-0,3	Material, semifinished Product:			
	surace	Name	Date	Title:				
OTC DAIHEN EUROPE GmbH	Drawn	Sagert	09.08.2021	OTC - Robot FD-V8 with welding				
	Checked			equipment				
OTC DAIHEN EUROPE GmbH	Q.A.							
	Do not scale Drawing							
Weldingmachines, Robotsystems Solution for Automation	Proprietary and Cofidential THE INFORMATION CONTAINED IN THIS DRAWNINGS IS THE SOLE PROPERTY OF OTIC DIABLE HEROPE GRIBLE ANY HOLE WITHOUT THE WRITTEN PERMISSION OF OTIC DIABLE STREET BY PERMISSION OF OTIC DIABLE STREET			Drawing-No.:	Cube 01		А	
Krefelder Straße 675-677, D-41066 Mönchengladbach Fon: +49 2161 69 49 7 - 0 Fax: +49 2161 69 49 7 - 61							Sheet	