

WORKSTATION HYDRAULIX 300, DOUBLE-SIDED FOR 2-4 TRAINEES, WITH COMPONENT RACK

- ▶ The workstation is perfectly suitable to carry out training sessions regarding the topics on/off, Proportional, control and mobile hydraulics. There is a grid on both sides of the mobile workstation to which even heavy hydraulic components (e. g. mobile blocks) can be securely attached. The grid also has the advantage that dirt cannot collect as easily in e. g. a grooved plate. The double-sided workstation is designed for 2-4 trainees.
- ▶ The hydraulic power unit has two pumps with flow pressure controller (load-sensing). The two pumps allow the independent performance of exercises on both sides. On both sides there is a control box with On/off button and an emergency off push button. The workstation is supplied with power via a power cable and CEE plug 16A. Self-sealing coupling plugs on the P/T/X distributor enable easy, low leakage handling for supplying the workplace with hydraulic fluid. A ball valve on each work side allows the system to be relieved of pressure and the flow from the pump to the P/T/X distributor to be blocked.
- ▶ For both sides there is a built-in container made of painted steel equipped with 3 drawers that can be pulled out to 75% available. The top two drawers are lockable. Two measuring glasses made of sturdy, transparent plastic housing with scale are equipped with an air and air-relief valve, an overflow line and a shut-off valve. This enables safe use and protects against overflow and overpressure. The hose rack has space for up to 50 hydraulic hoses. The arrangement of the hoses prevents the hydraulic fluid from leaking out.
- ▶ The swivel-mounted load unit mounted on the side is equipped with a weight of 15 kg. With this load unit exercises for pulling and pushing on the cylinder can be carried out. All moved parts are safely accommodated in a protective housing.
- ▶ The component rack on both sides above the grid allow easy use of the electrical control modules required for the various exercises.



Scope of delivery	<ul style="list-style-type: none"> ▶ Base frame ▶ 2 grids with reinforcement ▶ 2 installed containers ▶ 2 measuring glasses ▶ 1 hose deposit for 50 hoses ▶ 1 load unit 15 kg, swivel-mounted ▶ 2 component racks ▶ 4 oil drip trays 	
Dimensions (LxWxH)	mm	1810x800x1950
Number of workplaces		2-4
Weight	kg	370
Max. working pressure	bar	55
Max. flow per pump	l/min	8
Tank	l	40
Supply voltage	V	400
Mains frequency	Hz	50
Power	kW	2,2

Material number R901595045

Material short text

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