



EASYBENCH 1 - Straightening Bench

Installation recommendations



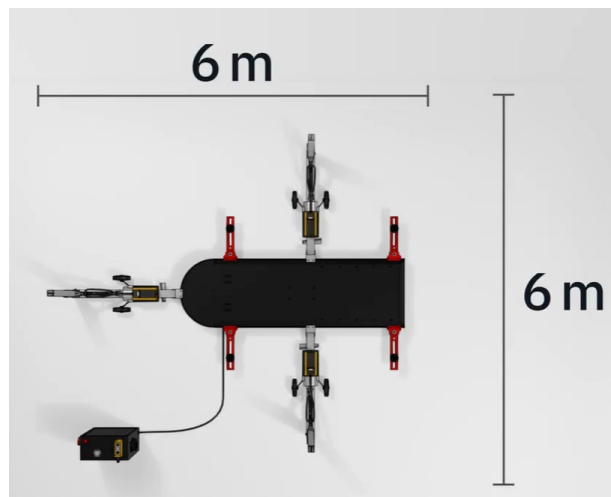
Quick Setup

FLOOR REQUIREMENTS

- The lift must be placed on a smooth floor with the following characteristics.
- The concrete quality will be equivalent to C25/30 with a minimum resistance of 25MPa (250kg/cm² in compression).
- The thickness must be at least 140mm.

INSTALLATION AREA

- A 6m x 6m area is recommended for optimal use of the EASYBENCH, allowing pulling on the front and on both sides of the pulling bench.
- A ceiling height of minimum 4.5m is required.



FLOOR FIXING

- The lift must be fixed to the ground using the following anchor bolts.
- 4 anchor bolts **W-FAZ/A4-15-35-M12X110** provided (ref. 091979)
- Tightening torque of 50Nm if using the supplied anchor bolts.

POWER SUPPLY

- Power supply: 400V three-phase + ground (16A)
- Dedicated 30 mA residual current circuit breaker
- The product is delivered with a three phase 400V / 16A / 5 pin plug.

PNEUMATIC POWER SUPPLY

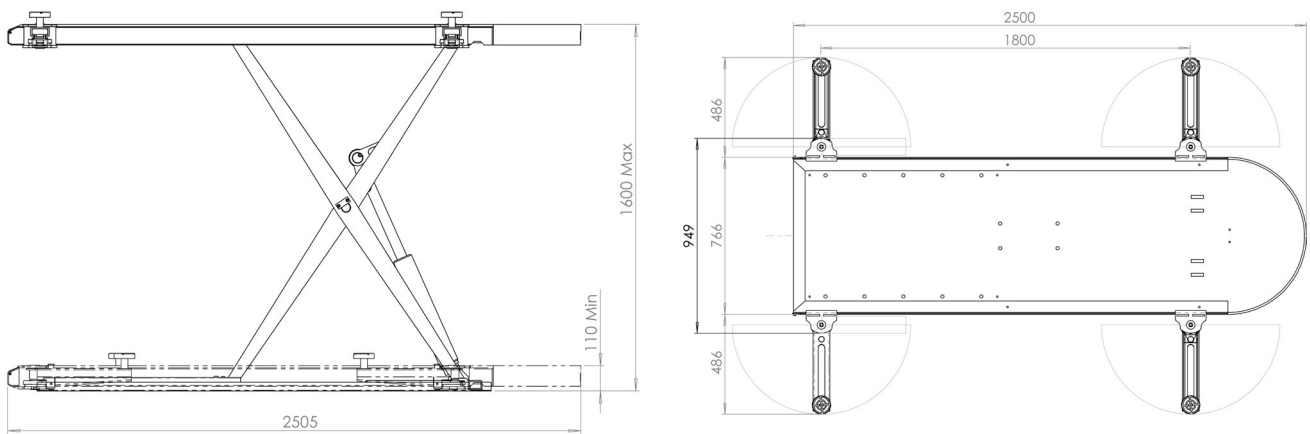
- The product is supplied with an 1/4 air connector (ISO 6150 B).
- An air pressure between 7 and 8 bar is recommended for optimal product operation.

OIL

- The hydraulic unit can be fixed on a wall or simply placed on the floor.
- The hydraulic unit's oil reservoir must be filled at the set-up of the product.
- 6 liters of oil are needed to fill the tank.
- The recommended oil is a viscosity index oil of 32CST (reference GYS 062160/type IKV-TRIBOLINE HLQ HM-32).
- Other oils can be used: TOTAL: AZOLLA ZS 32, ELF: ELFOLNA DS 32, MOBIL: MOBIL NUTO H 32.
- 2 protective rails for the hydraulic hose, 1.5m length each, along with the anchor bolts, are included in the delivery of the product.

DIMENSIONS AND WEIGHT OF THE TABLE LIFT

- The total weight of the pulling bench is 600 Kg.
- The product dimensions are given below (table without the draw aligner).



DIMENSIONS AND WEIGHT OF THE DRAW ALIGNER

- The weight of the draw aligner is 65 Kg.
- The maximum pulling force of the cylinder is 5 tons.

