

**ZEN
BENCH**



ZBench IMPACTII



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Technical specifications

- Mobile soundproofing table for GC/LC-MS with **structure in high resistance aluminum profile**.
- 13 mm HPL for the cladding and 20 mm thick Fundermax Resistance for the work surface, both with resistance to chemical products.
- **Four lifting** wheels with integrated fixing feet for greater stability.
- Supports a weight of **up to 500 Kg**.



Noise enclosure for 1 vacuum pump

- A lockable door for easy access to the vacuum pump for oil change.
- **Compartment with 50 mm thick multi-layer acoustic insulation** designed to soundproof motors, compressors and vacuum pumps. Reduces more than 85% of noise perception.
- **Anti-vibration system:** a stainless-steel tray with silent blocks to absorb the vibrations produced by the vacuum pump.



Ventilation system and access for pipe

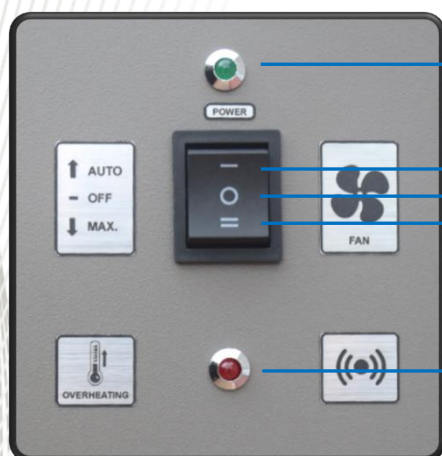


- 4 ultra-quiet, long-lasting (150.000 hours) and easily replaceable fans.
- 3 flexible plastic desk grommets for vacuum pump tubes and 2 flexible plastic desk grommets for drain tubes.
- 12V-5A power supply to connect to the 230V/50Hz network with safety connector.



Power switch and temperature alarm against overheating

- If a temperature higher than that recommended by the pump manufacturer is reached inside the noise enclosure, a red LED lights up and an acoustic signal is activated.



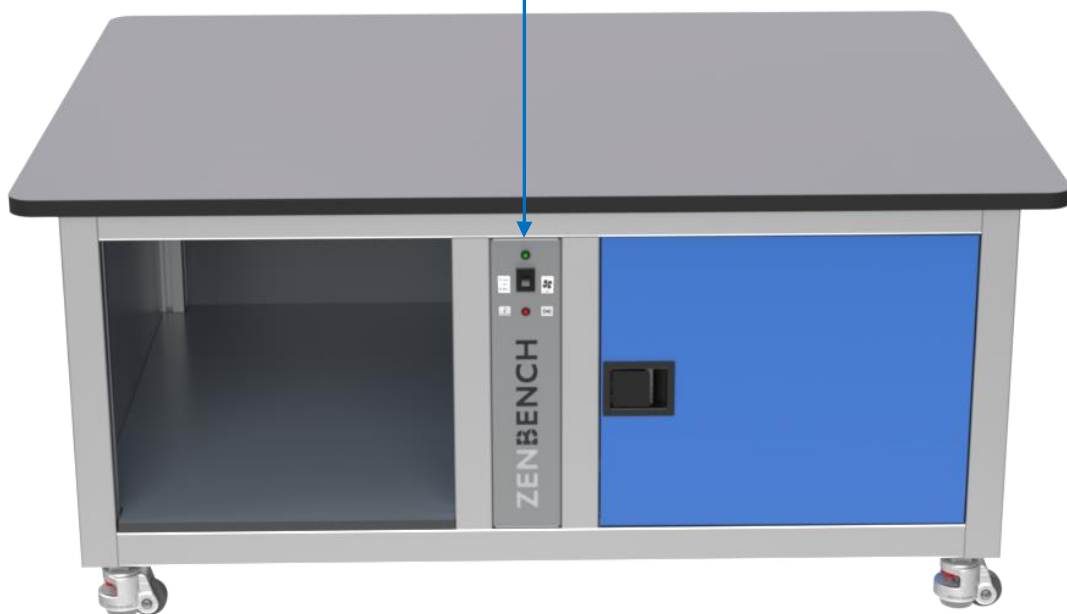
Green LED: Fans on

AUTO: Self-regulating fans with the internal temperature




OFF: Fans off

MAX: Fans running at the maximum power

Red LED: Overheating temperature alarm



Dimensions of ZBench IMPACTII	Width (cm)	Depth (cm)	Height (cm)
External dimensions of bench	120	88	55
Internal dimensions of noise enclosure	54	66	40

<div> <div> Articulated Display Arm  </div> <div> Electrical Power Strip  </div> <div> Accessories <div> CPU Holder  </div> </div> </div>		
Code	Description	Observations
ACC-ARM	Articulated monitor Arm	<p>Large adjustment range for individual work style, well-being and productivity: ergonomic design allows height adjustment up to 33 cm and relieves eyes, neck and back.</p> <p>High flexibility and easy collaboration: with 75° tilt, 360° swivel, 360° rotation and monitor range up to 64 cm.</p>
ACC-HOLD	CPU Holder	<p>Support to place the CPU on one side of the table.</p> <p>Fully adjustable position, height and width.</p> <p>Resistant structure made of steel and in silver color.</p>
ACC-REG6 ACC-REG9	Electrical Power Strip	<p>Professional electrical strip with 6 separate schuko plugs and switch.</p> <p>Professional electrical strip with 9 separate schuko plugs and switch.</p>

Compatibility with the main brands on the market

Compatibility guide for ZBench-IMPACTII	
TECHNIQUE	BRUKER
MS	IMPACTII COMPACT