

# REFILLING BENCH

## HYDROGEN CYLINDER REFILLING SOLUTION

The Refilling Bench empowers your team to manage hydrogen supplies independently. This user-friendly solution enables simultaneous recharging of up to six cylinders through a simple plug-and-play process.

Implementing the Refilling Bench translates to significant long-term cost savings. Eliminate dependence on external suppliers for cylinder replacements, minimizing expenses associated with procurement, transportation, and storage. This translates to optimized budgets and improved operational efficiency for your on-site teams.

The Refilling Bench provides a rapid and efficient solution for your hydrogen needs. Refuel multiple cylinders concurrently, ensuring an uninterrupted supply close to your operations. This newfound autonomy translates to increased financial independence and streamlined workflow.



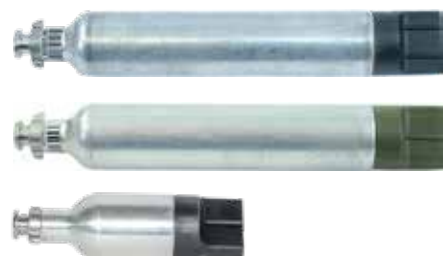
### KEY FEATURES & BENEFITS

- Enhanced autonomy
- Improved stock management and costs
- Plug & Play
- Rapid & Automatic
- Rack-mountable

### COMPATIBILITY

Compatible with all H<sub>2</sub> cylinders:

- Black Hydrogen Cylinder (M266-E40-000)
- Green Hydrogen Cylinder (M266-E40-001)
- Mini Hydrogen Cylinder (M3462-E40-000)



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### SPECIFICATIONS<sup>1</sup>

<b>Charging Capability:</b>	Automatic solution using pressurized H2 bottle 6 cylinders can be charge at the time Up to 1 hour
<b>Hydrogen Supply:</b>	Recommendation: 5.3 bar (99.9996% purity)
<b>User Interface:</b>	Refilling information and bench status through a graphic display
<b>Operating Temperature:</b>	12°C to 40°C / 53°F to 104°F
<b>Storage Temperature:</b>	0°C to 55°C / 32°F to 131°F
<b>Size &amp; Weight:</b>	500 x 450 x 270 mm / 19.7 x 17.7 x 10.6 inch ~ 45 kg / ~ 99 lbs
<b>Power Consumption:</b>	480 W
<b>Electrical Supply:</b>	100 – 220V – 50 Hz Fuse 1.6A
<b>Maintenance:</b>	Recommended every 2 years
<b>Warranty:</b>	1 year

<sup>1</sup> Specifications subject to change

### ACCESSORIES

Depending on your capacity and use, Proengin offers the M2417-E10-001 Mini Bench.



Please contact us for more information.

# Proengin

### FOR MORE INFORMATION:

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