



PWENT KERESKEDELMI
ÉS SZOLGÁLTATÓ KFT.



Customized gas storage for you. We created a flexible high pressure gas cylinder bundle family. 4 section? No problem. 8 outlet here it is! Let us know your requirements. Designed according to EN10961, approved for different standards.

We are continuously improving our supply chain to be able to serve you in a short time. Don't have to wait till months.

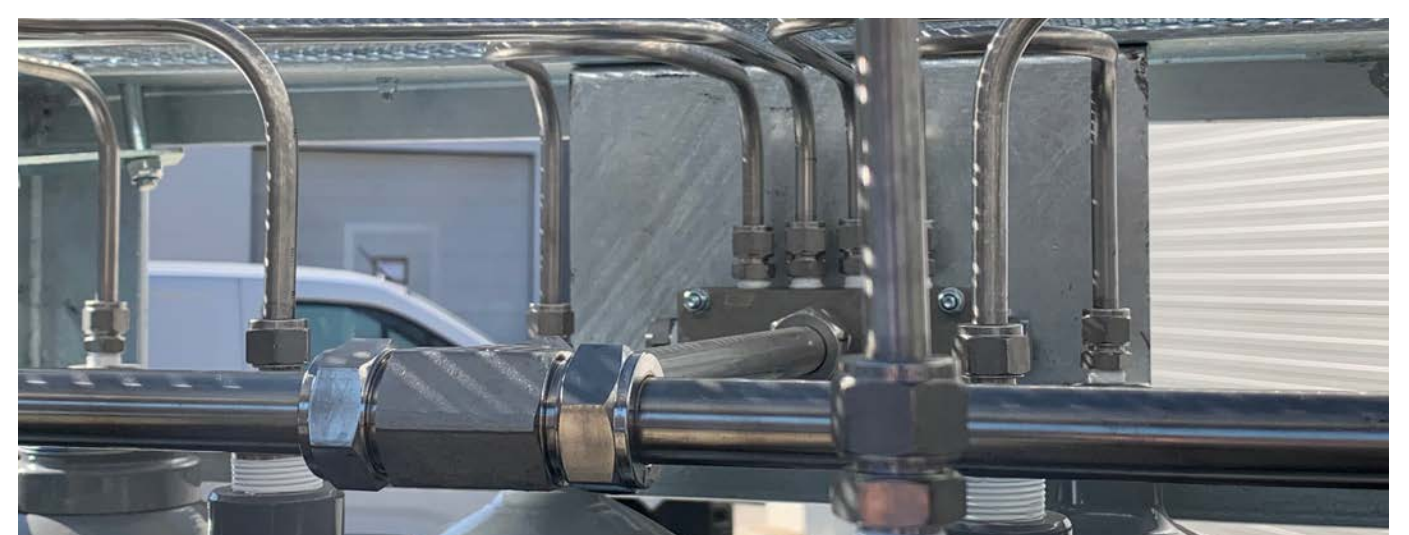
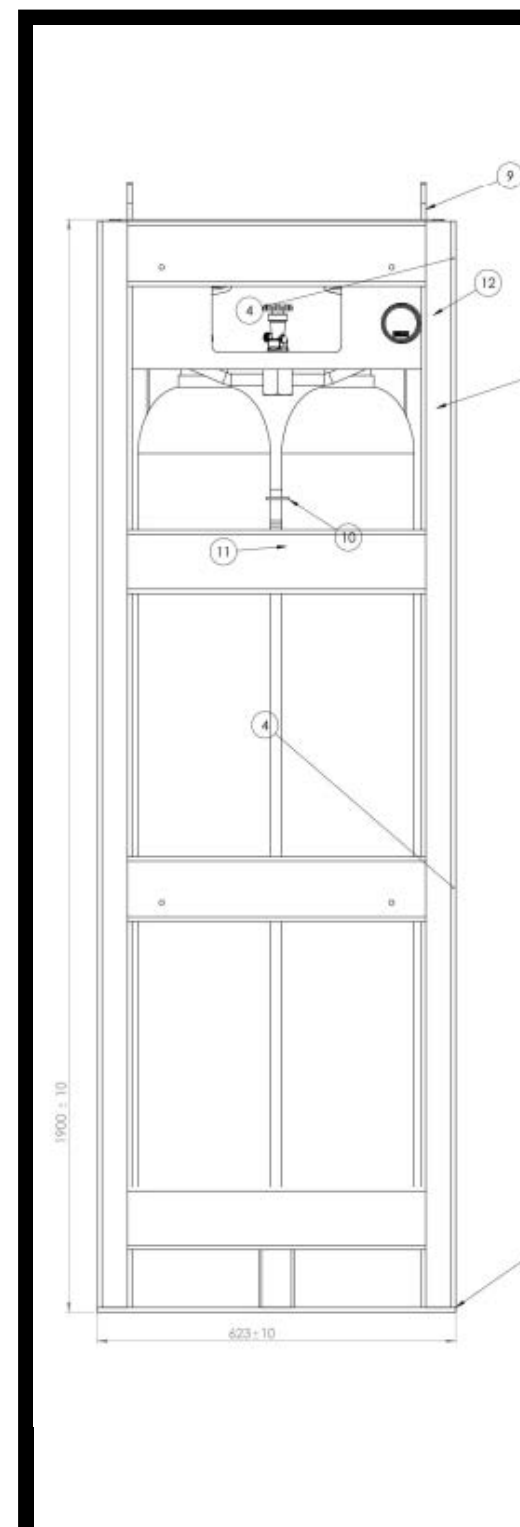
PWENT HIGH PRESSURE GAS CYLINDER BUNDLE

Zinc plated steel structure, hidden lifting eyes what keep the bundle height low, forklift pockets. Stainless steel manifold with high diameter (10 mm and 20 mm).

Laser engraved data plate with your name and logo on it. These are just a few advantage to mention for you. Work with us for more...

SOLUTION FOR

- Gas factories
- Compressor producers
- Gas system builders
- Gas generations
- Hydrogen stations
- Biogas sites
- CNG stations
- Professional SCUBA divers
- Any other technologies what need high pressure reserve



AVAILABLE STANDARDS

- For transportation under pressure: TPED (2010/35/EU) and Annex to the Directive 2008/68/EC - ADR/RID 2021
- For stationary storage PED (1999/36/CE)

GAS CYLINDERS

- New cylinders from EU producer
- New cylinders from Non-EU producer
- Refurbished cylinders from you (we make the testing for you)

NUMBER OF CYLINDERS

- 4 / 6 / 8 / 9 / 12 / 16



PRESSURE (BAR)

200 / 300 / 350

CYLINDER CAPACITY

15 / 20 / 30 / 40 / 50 / 15-50 / with 229 mm diameter

SECTIONS

1-4 please see table (standard 1 pc)

NUMBER OF MAIN VALVES

1-8, please see the table (standard is 1 pc)

STANDARD OF OUTLET

DIN 477-1 / ISO5145 / BS / CGA / Other national standard on your choice

AVAILABLE GASES

Various permanent and liquified gases including the most special ones like Hydrogen or Oxygen but of course including standards as well Nitrogen, Argon, Helium etc...

OPTIONS

Gas cylinder color coding / Personalisation / Marketing customisation / Safety relief valve / Pressure reducer

	WIDTH	DEPTH	HEIGHT * WITHOUT LIFTING EYE	WEIGHT	MAX NO. OF SECTIONS	MAX NO. OF OUTLETS
	mm	mm	mm	kg	pc	pc
4	555	555	1000-1905	560	1	2
6	775	623	1000-1905	780	2	4
8	1015	623	1000-1905	995	2	4
9	1015	1020	1000-1905	1110	3	6
12	1015	775	1000-1905	1425	3	6
16	1015	1015	1000-1905	1860	4	8

Measurement (+10 mm tolerance)

* With hidden lifting eye +9 mm,
with open lifting eye + 55

Approximate weight calculated with 45 kg/cylinder. The wirght could vary based on cylinder weight

Estimated calculated weight
Weight without cylidner and gas