PWENT.EU

PWENT KERESKEDELMI ÉS SZOLGÁLTATÓ KFT.

FOR FIRE BRIGADES · SCBA BREATHING-APPARATUS CYLINDERS

GAS CYLINDER TRANSPORT BOX

BOX-FB20 · BOX-FB12

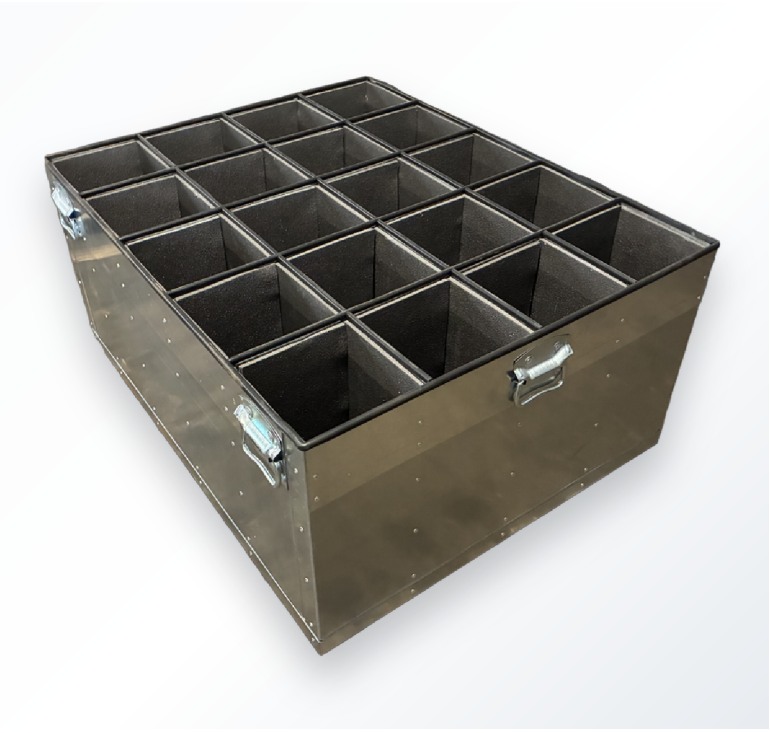
On-site storage of breathing-apparatus cylinders — and, in an emergency, their fast, safe, compliant transport. The **PWENT transport box** solves all three in a single unit.

20 cylinders

IN ONE BOX · 5×4 GRID, UPRIGHT

GALVANISED STEEL | ADR-READY | 500 KG

✓ IN SERVICE WITH A EUROPEAN PUBLIC FIRE BRIGADE



THE FIRE-SERVICE CHALLENGE — AND THE PWENT SOLUTION

01

ON-SITE STORAGE

Many cylinders, little space — hard to keep in order.

Each cylinder sits in its own **bonded PE-foam** padded cell — 20 cylinders in one clear, organised box.

02

EMERGENCY TRANSPORT

On a callout it must move fast and safely.

One box, **pallet base** — moved instantly by hand (folding handles) or forklift.

03

SAFETY & COMPLIANCE

And it must meet the regulations, too.

Upright, secured, **impact-protected** cylinders; galvanised steel and **rubber edge protection** against scratches and hand injuries; ADR-ready.

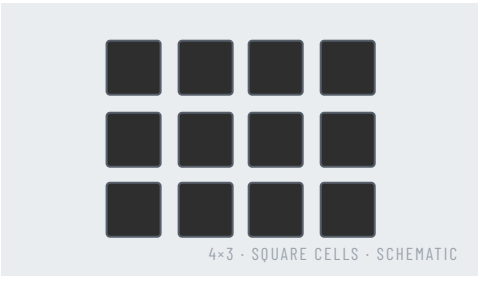
PRODUCT FAMILY · TWO SIZES

BOX-FB20 5×4 · 20 CYLINDERS — AVAILABLE



The proven, **in-production** model — 20 SCBA cylinders, organised and moved in one go.

BOX-FB12 4×3 · 12 — PLANNED



A compact, **12-cylinder** version for smaller units — same construction.

Technical data & construction

TECHNICAL DATA

Parameter	BOX-FB20	BOX-FB12
CYLINDERS	20	12 planned
LAYOUT	5×4 grid	4×3 grid
FOOTPRINT	100×80 cm	80×60 cm
TOTAL HEIGHT (WITH PALLET)	60 cm	60 cm
MAX CYLINDER DIAMETER	Ø 178 mm	Ø 178 mm
LOAD CAPACITY (MANUAL)	500 kg	–
STRUCTURE	galvanised steel	galvanised steel
FLOOR / SIDE WALL	≥2 / ≥1.5 mm	≥2 / ≥1.5 mm
HANDLES	4-6 folding	4-6 folding
INTERIOR PROTECTION	bonded PE foam + rubber edge	bonded PE foam + rubber edge

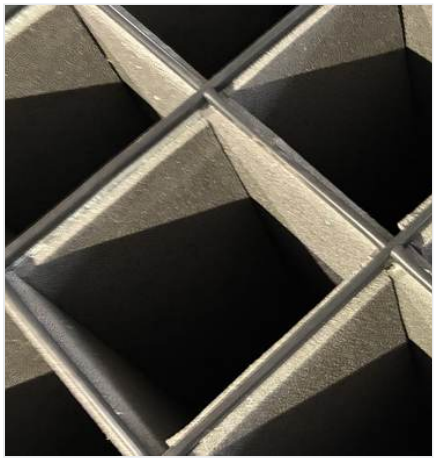
WHY THIS BOX?

- **Safe** — each cylinder sits in its own bonded PE-foam cell; no knocking against each other.
- **Durable** — galvanised, corrosion-resistant steel with corner and rim reinforcement.
- **Quick to move** — by hand (handles) and by machine (pallet base) alike.
- **Work-safe** — rubber edge protection against scratches and hand injuries, anti-slip feet.

CYLINDER COMPATIBILITY

For composite and steel **SCBA breathing-apparatus cylinders** — composite 6.9 L (with base guard) and steel 6.0 L; max cylinder Ø 178 mm.

CONSTRUCTION UP CLOSE



BONDED PE-FOAM CELLS



ANTI-SLIP FEET · PALLET BASE



SHIPPED TO A EUROPEAN FIRE SERVICE

APPLICATIONS

- Fire brigades
- Response & rescue teams
- Gas plants & filling stations
- Industrial maintenance

REQUEST A QUOTE · PWENT

Request a quote for the PWENT transport box

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