

# Data Sheet

## Cylinder Trolley Air2go FW 2500



Mit Sicherheit.

Description: Mobile Breathing Air Supply Cylinder  
Trolley Air2go FW 2500

Description: The FW 2500 cylinder trolley is designed to hold 2 x 50 l breathing air cylinders. The air supply ranges from 20,000 (200 bar) to almost 28,000 l (300 bar) of breathing air. Enables the carefree supply of several respiratory protection users at the same time. The high-pressure piping made of stainless steel with corresponding shut-off valves and the high-pressure reducer with integrated pressure gauges are protected but easy to operate between the two high-pressure cylinders and the equipment box. DM 1900 pressure reducer with integrated high and medium pressure gauge, safety valve and acoustic warning device and up to four outlets with breathing air couplings. Large removable storage equipment box for holding full face masks, hoods or complete compressed air line devices. Two hose reels, each with a maximum of 50m of compressed air supply hose, offer a large radius of action for the users. The hose reels can be rolled up manually via folding handles with locking. Safety chassis with four wheels, electrostatically dissipative solid rubber tyres. The balanced weight distribution ensures smooth driving characteristics and easy replacement of the compressed air cylinders. When changing the cylinder itself, there is no risk of accidents due to the possible overweight of the two hose reels, as an additional, fold-out and lockable support stamp counteracts a possible falling. The large wheels, in the direction of travel at the front, contribute to the easy pushing of the trolley. The two small steerable wheels with total stop allow easy manoeuvrability. The rear, steerable and lockable wheels are electrostatically dissipative. An attached crane eye for safe loading allows the entire trolley to be brought quickly and easily to a higher location if necessary. In accordance with the user-specific requirements, the device technology can be designed in such a way that both lung-automatically operated devices and hood devices with constant breathing air flow can be used.



Article number: 202498

As of 07.2026 – Errors and changes excepted. All information is a non-binding guideline.

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Mit Sicherheit.

**Usage:** Repair and maintenance work often requires the use of breathing apparatus. Due to structural conditions or remote locations, this work can often only be carried out with breathing apparatus (e.g. SCBA's) that are independent of ambient air, taking into account the current pollutant load. However, various works do not allow the time limit by carrying SCBA's (compressed air breathing apparatus). Mobile breathing air supplies have been designed for such purposes.

**Dimensions:** H x W x D [mm] approx. 1740 x 760 x 1050

**Weight:**  
approx. 150 kg (without breathing air cylinders)  
approx. 75 kg for each breathing air cylinder (without filling)  
approx. 36 kg for one breathing air cylinder filling  
Operating weight without compressed air line device(s) approx. 372 kg

**Use:** 2 breathing air cylinders of 50 l / 300 bar each, breathing air supply up to 28,000 litres  
Calculated air supply when using a compressed air line device with lung governed demand valve:  
low respiration: 50 l/min = approx. 560 min  
high respiration: 100 l/min = approx. 280 min

### Ordering details:

| Article number | Description                                                                             |
|----------------|-----------------------------------------------------------------------------------------|
| 202498         | Mobile breathing air supply FW 2500 with 2 x 50 m DZS 9 AK2 VA, 300 bar                 |
| 149465         | Breathing air steel cylinder 50 l / 300 bar<br>Compressed air line device(s) on request |
| 140517         | Lifting slings for safe loading for the FW 2500                                         |

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