
Data Sheet: spiroCART



For transportation of air cylinders

Description	Portable compressed-air breathing supply for airline respirators
Manifold/regulator	See separate manifold datasheet
Air supply	<ul style="list-style-type: none">— One or two cylinders— Supply pressure: 300 bar or 163 bar (G-size cylinders)
Approved cylinder types	<ul style="list-style-type: none">— BOC 300 bar 4 litre composite— EFIC 300 bar 0.8 litre composite— Spiromatic 300 bar 4 litre steel— Spiromatic 300 bar 6 litre steel— G-size (wall-mounted version only)
Cylinder changing	The manifold continues to deliver air from one cylinder while the other cylinder is being changed
Air outlets	Two CEJN airline connectors standard. A third outlet is optional
Outlet pressure	7 to 10.5 bar
Hose reel	spiroCART is available with an optional hose reel and 25 metres of 9.5 mm rubber airline
Handle	Collapsible/expandable handle, locks in up and down positions
Alternative configurations	<ul style="list-style-type: none">— Wall-mounted manifold/regulator with flexible connections to suit G-size cylinders— With carry handle for fully portable use (single cylinder only)
Construction	<ul style="list-style-type: none">— Welded aluminium frame— Welded steel handle
Weight	

- spiroCART without cylinders: 8 kg
- spiroCART with hose reel and 25 m hose: 17 kg

Height

- Handle down: 720 mm
- Handle up: 990 mm