

## Piston compressor

# **MOBILBOY 301/50 E**

Direct coupled mobile compressor with conventional equipment



#### Article number >

2003731

#### Brand >

Aircraft

#### Availability >

No stock available Information: Next availability Expected on calendar week 35/2024

#### Catalog directory >

Compressed air technology » Piston compressors » Mobile piston compressors » HANDY/ MOBILBOY

#### Purchase v

Minimum 1 pc(s).



### Shipping informations >

Packaging Metrics		Weights		Delivery		Other	
Length	740 mm	Gross	35 kg	Delivery	Carrier	DualUse	×
Width	330 mm	Net	32 kg	Content	1 pc(s).	SCIP	n/a
Height	720 mm					SVHC	No

#### Root data 🗸

Country of origin	EAN	Custom number	Quantity unit
China	4036351340447	84148022	pc(s).

#### **Description** ~

- Units with high-performance oil lubrication system, efficient lubrication with optimum sealing at the same time
- Pressure regulator for continuously variable setting of the desired working pressure
- Compressed air outlet via one single-handed quick-action coupling
- Fully automatic on-off operation via pressure switch
- One pressure gauge each for displaying the tank and working pressure
- Electric motor equipped with protection switch
- · Powder coated compressed air tank
- Two plastic wheels at rear

### Media informations >







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### Technical data v

General features			
Air outlet	1/4 "		
Dimensions and weights			
Length (product) approx.	800 mm	Width/depth (product) approx.	360 mm

Height (product) approx.	750 mm	Net weight approx.	35 kg
Electrical Data			
Supply voltage	230 V	Mains frequency	50 Hz
Delivery power	1.9 kW	Absorbed power	2.0 kW
Duty cylce drive motor	70 %		
Noise emission			
Sound pressure level Lp	73 dB(A)	Explanation sound pressure level Lp	Sound pressure level at 1 m distance according to DIN 45635 T 13
Compressor			
Compressor system	HOS	Oil-free / oil-lubricated	Oil lubricated
Suction capacity approx.	300 l/min	Filling capacity approx.	145 l/min
Explanation filling capacity	at 6 bar working pressure	Number of cylinders	1
Number of compressor stages	1	Compressor speed	2850 min <sup></sup> 1
Piston stroke	42 mm	Diameter of piston	55 mm
Compressed air tank			
Maximum pressure	10 bar	Pressure vessel capacity	50 I
Tank vertical / horizontal	Horizontal	Tank surface	Powder coated

# Equipment v

Pressure regulation	Pressure regulator	Automatic pressure switch	✓
Drive transmission	Direct-coupled	Material compressed air line	Copper
Compressed air outlet	Two one hand quick coupling	Condensate drain	Ball valve
Pressure vessel	Powder coated	Compressor base	Two wheels Wheels with solid rubber tires, two rubber bumpers
Connection cable	1.5	Connector	CEE 7/4

#### Accessories >



# Compressor for MOBILBOY 301/50 E

Article number ✓ Availability ✓ Purchase ✓
2501960 In stock Minimum 1 pc(s).
Immediate delivery



Price informations >

Prices on this data sheet are recommended retail prices, subject to change, in €, plus VAT at the statutory rate, plus packaging, shipping, transport, unloading, assembly and, if applicable, instruction costs. Sales prices of the dealers can deviate. No liability is accepted for printing errors, mistakes or incorrect presentation. Technical and optical changes are reserved. Illustration partly with optional accessories.