Vetter | Data Sheet | Rescue | C-Tec 172 (12 bar)



## C-Tec 172 (12 bar)

Art.-Nr. 1316003900

The next generation! Light in weight, intuitive in use: Vetter C-TECVetter C-TEC combines the lifting power of the mini lifting bags and the lifting height of the well-known Vetter 1-bar lifting bags. Thus, it always adapts to the required lifting height individually to the application scenario and at the same time uses the power of a modern 12-bar system. Thanks to the tool-free connection technology, 2 or more bags are ready for use in a few seconds. The load plate integrated in the bag ensures high stability and load-bearing capacity during the lifting process. Lifting point loads and objects with sharp or pointed surfaces is also possible without additional adapters. Would you like a lifting-bag set that is perfectly matched to what you need? Contact us. We will be glad to advise you!The choice is yours:3 different lifting bag sizes4 control elements (2 deadman variants, 1 fitting variant)Many different compressed air sources, e.g. compressed air bottle, compressor, compressed air connection to the vehicle

Date: 24.04.2025, subject to technical changes and errors.

Vetter | Data Sheet | Rescue | C-Tec 172 (12 bar)

## **Technical Data**

Weight [kg]:	58
max. final lifting capacity [t]:	15
operating pressure:	12 bar / 174,05 psi
max. lifting height:	69 cm / 27,17 inch
Diameter:	135 cm / 53,15 inch
Test pressure :	18 bar / 261,07 psi
burst pressure :	48 bar / 696,18 psi
insertion height [inch]:	4,53
Lifting height at final lifting force:	59 cm / 23,23 inch
air content at 174 psi [l]:	5048
max. lifting capacity [t]:	171,8

Date: 24.04.2025, subject to technical changes and errors.