

# Connectable Bags C.Tec 12 174 psi



- TÜV- certified
- Worldwide unique, comprehensive certified system
- Uncomplicated and simple
- Toolless connection technology



[www.vetter.de/vetter\\_emergency/en/Rescue+Products/Lifting+bags/Connectable+Bags+C\\_Tec+12+174+psi-p-5124.html](http://www.vetter.de/vetter_emergency/en/Rescue+Products/Lifting+bags/Connectable+Bags+C_Tec+12+174+psi-p-5124.html)

## The next generation! More power, even safer, of course Vetter

Vetter Connectable Bags C.Tec 12 are the perfect solution to react rapidly in critical situations. They combine the lifting power of the Mini lifting bag and the lifting height of the known Vetter 1 bar lifting bag. This gives you the variability to react flexible on different heights. Thanks to the toolless connection technology, the bags are ready for action within seconds. **Only Vetter has certified its connection technology by an independently institute.** The integrated load plate guarantees a high level of stability and load-bearing capacity during the lifting process. The lifting of point loads and objects with sharp or pointed surfaces is possible without additional adapters.

Are you looking for a lifting- bag set which is perfectly coordinated to your requirements? Contact us. [We will be glad to advise you!](#)

### You have the following selection:

- 3 different lifting- bag sizes
- 4 control devices (2 deadman versions, 2 fitting)
- Many different compressed air sources, e.g. compressed air bottle, compressor, compressed air connection to the vehicle

## Emergency Pneumatics

### Technical data

- Working pressure: 12 bar (174 psi)
- Test pressure: 18 bar (261 psi)
- Burst pressure, at least: 48 bar (696 psi)

\*without loading

Product	Art. no.	max. Lifting power with full areal contact* t / US tons	Lifting power with full contact with load plate, max t / US tons	End lifting capacity t / US tons	Lifting height by end lifting capacity cm / inch	max. lifting height* cm / inch	air requirement at 12bar / 174 psi litres / cu. ft.	Diameter cm / inch	Weight, approx. kg / lbs	Insertion height cm / inch
<b>VCB 30</b> <b>C.Tec 12</b>	1316003700	30,1 33,2	14 15	7 7	21 8,3	29,3 11,5	420 14,8	56,5 22,2	18 39,7	9 3,5
<b>VCB 75</b> <b>C.Tec 12</b>	1316003800	74,7 82,3	41 45	12 13	35 13,8	45,9 18,1	1,476 52	89 35	34 75,2	9 3,5
<b>VCB 172</b> <b>C.Tec12</b>	1316003900	171,8 189,3	108 119	15 16	59 23,2	69 27,2	5,048 178	135 53,2	58 128,1	11,5 4,5

## Combination possibilities

\*without loading

	max. Hubhöhe in cm	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
VCB 30	21,0 8,3	1	2	3							1	1			1	1	1
VCB 75	35,0 13,8				1	2	3				1	2	1	1			1
VCB 172	59,0 23,2							1	2	3			1	2	1	2	1
Connection plate	1,5 0,6		1	2		1	2		1	2	1	2	1	2	1	2	2
Lifting height*		21,0 8,3	43,5 17,2	66,0 26,1	35,0 13,8	71,5 28,2	108,0 42,6	59,0 23,2	119,5 47,0	180,0 70,8	57,5 22,7	94,0 37,1	95,5 37,6	156,0 61,4	81,5 32,1	142,0 55,9	118,0 46,5

### Accessories

- Inflation hoses 10 bar (145 psi)
- Shut-off units 10 bar (145 psi)
- Controllers 12 bar (174 psi)
- Inflation with cylinder
- Inflation with alternative air source
- Connection technology
- Transport bags
- Accessories kits
- Protection caps



#### In operation...

- Rescuing trapped persons
- Creating accesses
- Natural disasters, building collapses and accidents



#### Good reasons...

- Safest connection technology in the market (independently tested)
- Worldwide unique, comprehensive certified system
- Toolless and certified connection technology
- Bags can be used individually or combined
- Ideal for use with Vetter S.Tec 12 Lifting Bags (12 bar / 174 psi)



#### Guaranteed quality:

- The whole system is tested and certified (independently)
- Individually tested (with dated inspection seal)
- Safety factor greater than 4:1
- Complies with EN 13731 (independently tested)
- 2- year guarantee

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**Please contact us directly should you have any further questions concerning this product.**

Sales  
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E- Mail: [vetter.info@idexcorp.com](mailto:vetter.info@idexcorp.com)

**Or find the nearest dealer under:**  
[www.vetter.de/support/haendler](http://www.vetter.de/support/haendler)

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