

## Connectable Bags C.Tec 12 (12 bar / 174 psi)

Are you looking for a lifting-bag set which perfectly matched to your requirements? Contact us. We will be glad to advise you!

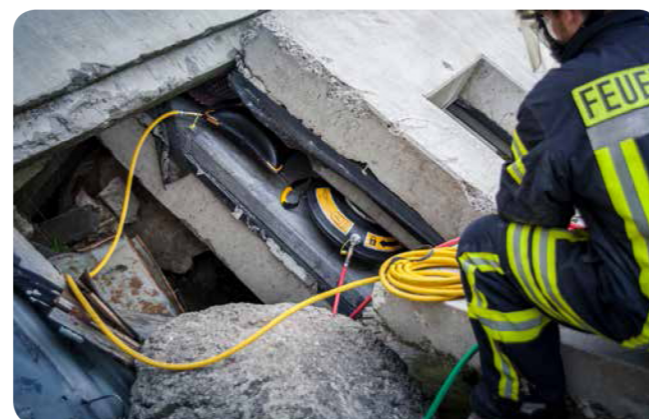
You have the following selection:

- › 3 different lifting-bag sizes
- › 3 control devices (2 deadman, 1 fitting version)
- › Many different compressed air sources, e.g. compressed air bottle, compressor, compressed air connection at the vehicle

You can find the right accessories for combining the individual sets from page 30.

### Technical data\*

Connectable Bags VCB C. Tec 12 bar / 174 psi	Lifting power with full areal contact, max.** to / US to	Lifting power with full contact with load plate, max. to / US to	End lifting capacity to / US to	Lifting height at end lifting capacity cm / inch	Lifting height max. ** cm / inch
<b>VCB 30 C.Tec 12</b> 1316003700	30.1 / 33.2	14 / 15	7 / 7	21 / 8.3	29.3 / 11.5
<b>VCB 75 C.Tec 12</b> 1316003800	74.7 / 82.3	41 / 45	12 / 13	35 / 13.8	45.9 / 18.1
<b>VCB 172 C.Tec 12</b> 1316003900	171.8 / 189.3	108 / 119	15 / 16	59 / 23.2	69 / 27.2



### Combinations

Up to 16 different combinations possible

	max. lifting height in cm	max. lifting height in inch	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
VCB 30	29.3	11.5	1	2	3							1	1			1	1	1
VCB 75	45.9	18.1				1	2	3				1	2	1	1			1
VCB 172	69	27.2							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
Total height in cm**			29.3	60.1	90.9	45.9	93.3	140.7	69.0	139.5	210.0	76.7	124.1	116.4	186.9	99.8	170.3	147.2
Total height in inch**			11.5	23.6	35.7	18.1	36.8	55.5	27.2	55.0	82.8	30.2	48.9	45.9	73.7	39.3	67.1	58.0

### Technical data\*

Air requirement at 12 bar / 174 psi. litres / cu. ft.	Diameter cm / inch	Weight approx. kg / lbs	Insertion height cm / inch	Connectable Bags VCB C. Tec 12 bar / 174 psi
420 / 14.8	56.5 / 22.2	18 / 39.7	9.0 / 3.5	<b>VCB 30 C.Tec 12</b> 1316003700
1,476 / 52	89.0 / 35.0	34 / 75.2	9.0 / 3.5	<b>VCB 75 C.Tec 12</b> 1316003800
5,048 / 178	135.0 / 53.2	58 / 128.1	11.5 / 4.5	<b>VCB 172 C.Tec 12</b> 1316003900

**Connectable Bags C.Tec 12:**  
Operating pressure: 12 bar (174 psi)  
Test pressure: 18 bar (261 psi)  
Burst pressure, at least: 48 bar (696 psi)

\* Technical changes reserved  
\*\* without loading

