

Extraction tester

Extractometer used to check easily the strength of fixing parts on building site.

- Reading on a pointer indicator with peak value.
- Simple and quick setting up.
- Packaged in a transport case (with a set of optional accesories).

2 versions



DTH-VCH

Test carried out with a four-arm wheel



DTH-MVCH

Test carried out with a four-arm wheel or a crank



Reference	Tensile strength	Unit of reading	Weight of the apparatus	Four-arm wheel	Crank	Revolution counter / crank	Handle
DTH-VCH 500	5 kN	0,05 kN	~4,100 kg	●			●
DTH-VCH 1600	16 kN	0,10 kN	~4,100 kg	●			●
DTH-VCH 2500	25 kN	0,25 kN	~6,200 kg	●			●
DTH-VCH 5000	50 kN	0,50 kN	~7,200 kg	●			●
DTH-MVCH 1600	16 kN	0,10 kN	~4,900 kg	●	●	●	●
DTH-MVCH 2500	25 kN	0,25 kN	~7,000 kg	●	●	●	●
DTH-MVCH 5000	50 kN	0,50 kN	~8,000 kg	●	●		●
DTH-MVCH 10000	100 kN	1 kN	~9,500 kg	●	●		●

Selection of the extraction equipment

Option 1	Option 2
Test on plastic, metal, chemical plugs, thread rod...	Test on scaffold rings, safety base plates, life lines, lifting eyes bolts ...
	
<p>Accessories :</p> <ul style="list-style-type: none"> • 1 holding clamp • 4 threaded shouldered rings • 4 split shouldered rings • 4 tapped shouldered rings • 1 case 	<p>Accessories :</p> <ul style="list-style-type: none"> • 1 fork joint and pin • 1 kit of long feet • 1 case 

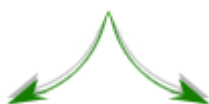
Tensile strength of apparatus	threaded shouldered rings	Split shouldered rings	tapped shouldered rings
5 kN	M6, M8, M10, M12	6, 8, 10, 12 mm	M6, M8, M10, M12
16 kN	M6, M8, M10, M12	6, 8, 10, 12 mm	M6, M8, M10, M12
25 kN	M6, M8, M10, M12	6, 8, 10, 12 mm	M6, M8, M10, M12
50 kN	M8, M10, M12, M16	8, 10, 12, 16 mm	M8, M10, M12, M16
100 kN	M10, M12, M16, M20	10, 12, 16, 20 mm	M10, M12, M16, M20

Digital extraction tester

Extractometer used to check easily the strength of fixing parts on building site.

- Reading on a pointer indicator with peak value.
- Simple and quick setting up.
- Reading on a digital indicator, pressure sensor with peak value. The indicator operated with one 3 volt battery (type CR2430), stopping automatically after 15 min.
- Packed in a transport case (with a set of optional accesories).

2 versions



DTEpico-VCH

Test carried out with a four-arm wheel



DTEpico-MVCH

Test carried out with a four-arm wheel or a crank



Reference	Tensile strength	Unit of reading	Weight of the apparatus	Four-arm wheel	Crank	Revolution counter / crank	Handle
DTEpico-VCH 500	5 kN	0,01 kN	~4,100 kg	●			●
DTEpico-VCH 1600	16 kN	0,01 kN	~4,100 kg	●			●
DTEpico-VCH 2500	25 kN	0,05 kN	~6,200 kg	●			●
DTEpico-VCH 5000	50 kN	0,05 kN	~7,200 kg	●			●
DTEpico-MVCH 1600	16 kN	0,01 kN	~4,900 kg	●	●	●	●
DTEpico-MVCH 2500	25 kN	0,05 kN	~7,000 kg	●	●	●	●
DTEpico-MVCH 5000	50 kN	0,05 kN	~8,000 kg	●	●		●
DTEpico-MVCH 10000	100 kN	0,10 kN	~9,500 kg	●	●		●

Selection of the extraction equipment

Option 1	Option 2
Test on plastic, metal, chemical plugs, thread rod...	Test on scaffold rings, safety base plates, life lines, lifting eyes bolts ...
	
<p>Accessories :</p> <ul style="list-style-type: none"> • 1 holding clamp • 4 threaded shouldered rings • 4 split shouldered rings • 4 tapped shouldered rings • 1 case 	<p>Accessories :</p> <ul style="list-style-type: none"> • 1 fork joint and pin • 1 kit of long feet • 1 case 

Tensile strength of apparatus	threaded shouldered rings	Split shouldered rings	tapped shouldered rings
5 kN	M6, M8, M10, M12	6, 8, 10, 12 mm	M6, M8, M10, M12
16 kN	M6, M8, M10, M12	6, 8, 10, 12 mm	M6, M8, M10, M12
25 kN	M6, M8, M10, M12	6, 8, 10, 12 mm	M6, M8, M10, M12
50 kN	M8, M10, M12, M16	8, 10, 12, 16 mm	M8, M10, M12, M16
100 kN	M10, M12, M16, M20	10, 12, 16, 20 mm	M10, M12, M16, M20