

DHC - Double-acting hydraulic rams



- Max. pushing force 12.2 ton.
- Max. pulling force 3 ton.
- Can be equipped with a variety of different accessories.



Accessories

AQU21N single coupling

Single coupling for quick and easy coupling and de-coupling.

RT27 Chain with one hook (2.5 m)

Chain for pulling operations. Chain attachment RT48 is necessary for fastening RT27 on the tool.

RT28 Chain with two hooks (1.5 m)

Chain for pulling operations. Chain attachment RT48 is necessary for fastening RT28 on the tool.

RT49 Chain attachment

THK112 Pressure head, pointed

THR114 Pressure head, grooved

THV111 Pressure head, V-notched

TMT124 Coupling nipple, inside threaded

TS130 Base plate

TSM131 Base plate with flexible tap

Double-acting hydraulic ram series DHC12

Rams from the DHC12 series are made of aluminium to a large extent which means lower weight for these rams than comparable tools made of steel. The hydraulic rescue ram series DHC12 embraces double acting rams with both one and two-stage strokes. Ranging from max. stroke 285 mm to 570 mm (2x285 mm).

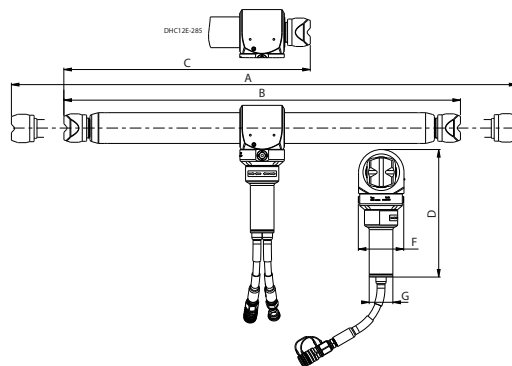
The max. pushing force at 12.2 ton and the max. pulling force at 3 ton are suitable for many different rescue challenges. Furthermore, there are several different accessories available, which enhance the rams possibilities even more.

Safety features

Motordriven rescue tools from NIKE are provided with a twist-grip control with dead man's handle. This means that the tool will stop immediately and remain in its position when the handle is released.

Furthermore, all rescue tools are equipped with a built-in safety valve which protects the tools from overload. Besides that, the valve prevents the return hose being connected wrongly.

Name	Max. pulling force	Max. pushing force	Stroke	Min. length mm	Max. length mm	Weight
DHC12-285	3.1 ton/30 kN	12.2 ton/120 kN	285 mm	545	806	11.1 kg
DHC12-330	3.1 ton/30 kN	12.2 ton/120 kN	2x165 mm	615	928	11.7 kg
DHC12-570	3.1 ton/30 kN	12.2 ton/120 kN	2x285 mm	855	1408	15 kg



Name	Class acc. EN13204	A mm	B mm	C mm	D mm	F mm	G ø mm
DHC12-285	R120/285-11	806	-	521	270	96	50
DHC12-330	R120/330-12	928	598	-	270	96	50
DHC12-570	R120/570-15	1408	838	-	270	96	50



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