

CL402RG Series Manual Camlift Operator

The CL402RG provides a “quick action” lifting mechanism for opening the internal valve from the walkway of a tanker.

The superior design encompasses an industry first unique guard for added operator safety. The CL402 series camlift operators also contain a bush/bearing and o-ring to seal in the event of a tanker rollover.



Ordering Information

- CL402RG - Aluminium handle / body, Viton A o-ring and Z/P steel internals.
- CL402RGZ - Aluminium handle / body, Viton A o-ring and Z/P steel internals c/w 0673 gasket and 4 x Fibre washers.
- CL402RGAT - Aluminium handle / body, Teflon o-ring and S/S steel internals.
- CL402RGATZ - Aluminium handle / body, Teflon o-ring and S/S steel internals c/w 4301 gasket.

Associated Equipment

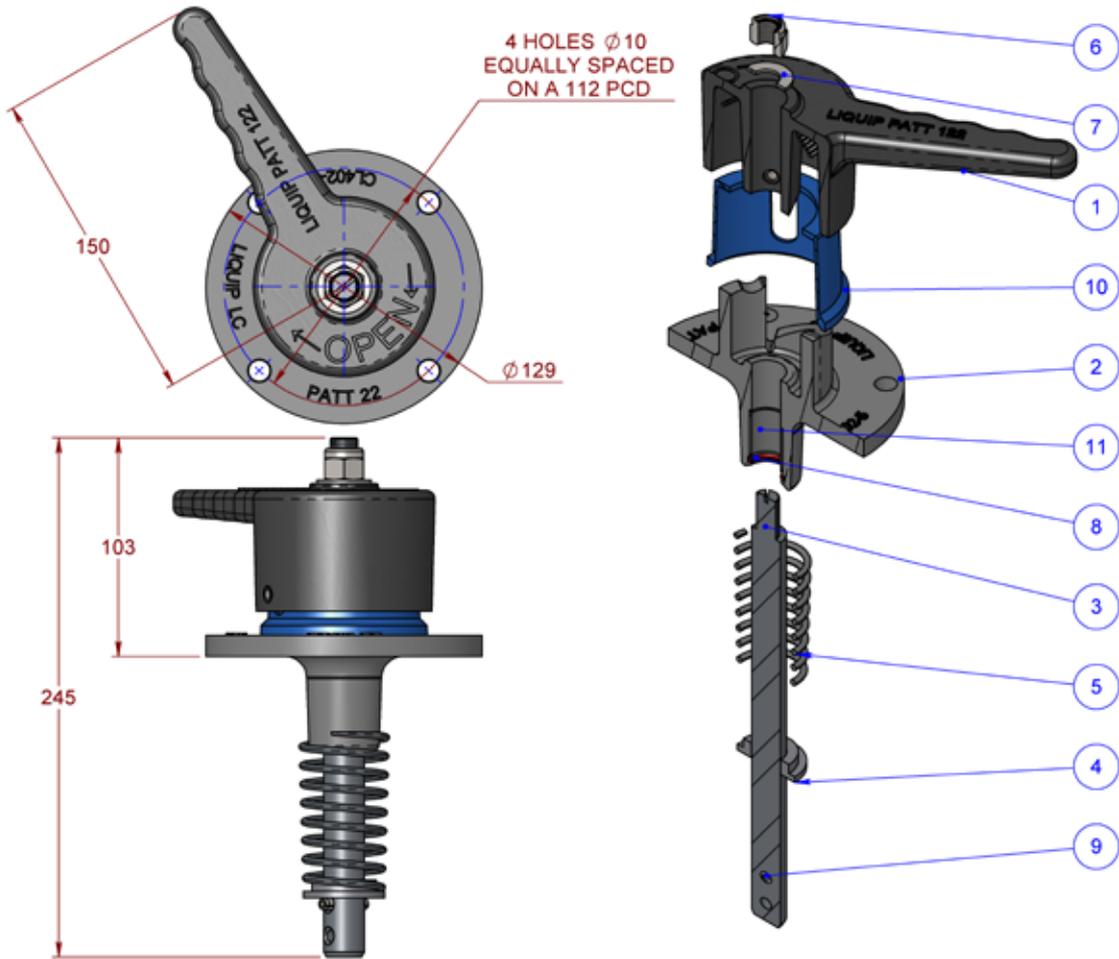
- Lifting wire kit LW410
- All Liquip foot valves (Internal Valves)
- Mounting flanges CL402-1 (Aluminium)
 CL402-2 (Steel)
- Gaskets 0673 - Gasket NBR to suit CL402RG
 0673V - Gasket Viton A to suit CL402RG
 4301 - Gasket Tef Exp to suit CL402RGAT

Specifications

OPERATION	<ul style="list-style-type: none"> ◆ Rotate the handle 90° clockwise to open until the handle is in the upper locked position. ◆ Rotate the handle 90° anti clockwise to close. A Spring return on the camlift ensures the valve spring can operate unimpeded.
DISMANTLE	<ul style="list-style-type: none"> ◆ Do not attempt to dismantle unless you can prevent the shaft falling into the tanker. ◆ Remove the handle by first removing the nut and washer (a slot is provided in the shaft for a screwdriver). Then carefully remove the shaft via the bottom of the flange base.
ADJUSTMENT	<p>Top nut and washer must always be set to 2-3 mm clear of the handle when in the rest position.</p> <ul style="list-style-type: none"> ◆ Aluminium handle and body
MATERIALS	<ul style="list-style-type: none"> ◆ Stainless steel spindle ◆ Teflon bush ◆ Nylon guard
LIFT	38mm
WEIGHT	1.68kg

Overall dimensions shown on the drawing overleaf.

CL402RG MANUAL CAMLIFT



12	40243	INSTRUCTION LEAFLET	1	1	PAPER
11	4570	BUSH	1	1	TEFLON
10	CL402-3	GUARD	1	1	NYLON
9	0779	SPLIT PIN	-	1	ST STEEL
	0914	SPRING (ROLL) PIN	1	-	Z/P STEEL
8	4521	O-RING	-	1	TEFLON
	0278	O-RING	1	-	VITON A
7	0104	WASHER	1	1	Z/P STEEL
6	0152	NUT NYLOC	1	1	Z/P STEEL
5	4441	SPRING	-	1	ST STEEL
	4424	SPRING	1	-	STEEL
4	CL401-13S	SPRING	-	1	ST STEEL
	CL401-13	SPRING	1	-	Z/P STEEL
3	CL401-15	SPINDLE	1	1	ST STEEL
2	CL402-5	BODY FLANGED	1	1	ALUMINIUM
1	CL401-14	HANDLE	1	1	ALUMINIUM
ITEM	PART No.	DESCRIPTION	CL402RG	CL402RGAT	MATERIAL