

HLC / MA

Technical Data ¹⁾:

Maximum capacity		220kg* / 550kg / 1.1t / 1.76t / 2t*	2.2t / 4.4t
Limit load HLC/MA... HLC/MAR... **	% of maximum capacity	150 120 (105**)	
Breaking load	% of maximum capacity	200	
Reverse force (at 1mm lateral displacement)	% of applied load	7.7	
Max. permissible side offset	mm	±1.5	
Max. permissible lift-off force	kN	20	44
Material		Galvanized or Stainless steel	
Weight (depending on version, incl. load cell)	kg	7 ... 10	

* Maximum capacities 220kg and 2t in preparation

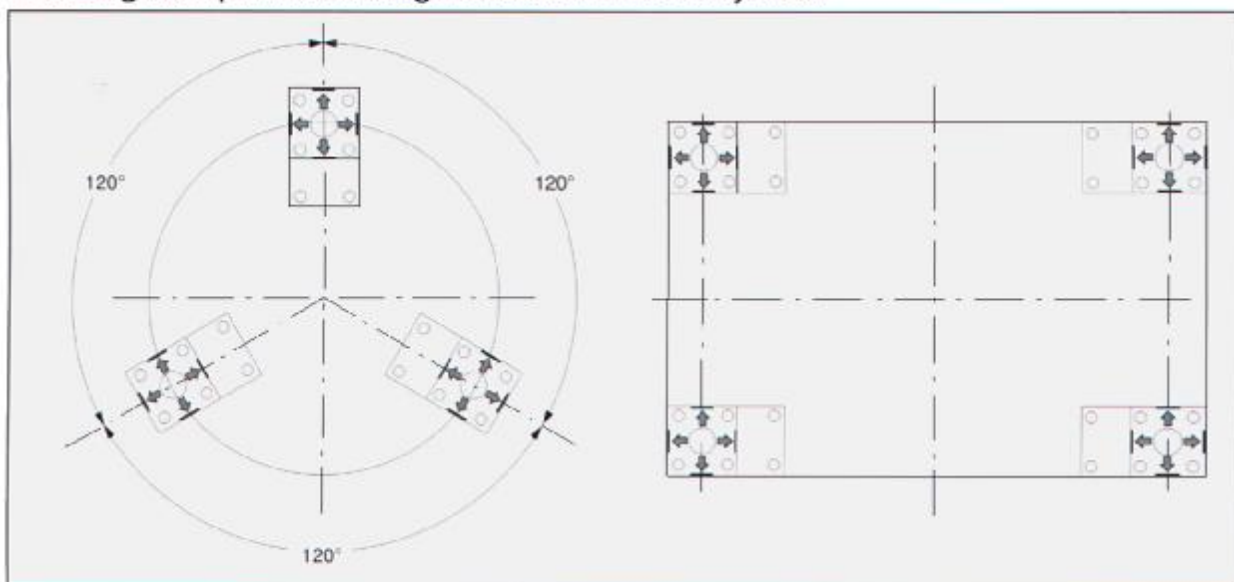
** Stainless steel version HLC/MAR2t: Limit load = 105%

Ordering View:

Maximum capacity	Galvanized material	Stainless steel version
220kg*	1-HLC/MA220KG*	1-HLC/MAR220KG*
550kg	1-HLC/MA550KG	1-HLC/MAR550KG
1.1t	1-HLC/MA1.1T	1-HLC/MAR1.1T
1.76t	1-HLC/MA1.76T	1-HLC/MAR1.76T
2t*	1-HLC/MA2T*	1-HLC/MAR2T*
2.2t	1-HLC/MA2.2T	1-HLC/MAR2.2T
4.4t	1-HLC/MA4.4T	1-HLC/MAR4.4T

* Maximum capacities 220kg and 2t in preparation

Mounting example of tank weigh modules without stay rods:



Scope of supply: Tank weigh module complete mounted with pendle support, grounding cable and load cell type HLCB.D1/... ²⁾

¹⁾ For technical data and additional information on the appropriate load cells, please refer to our data sheet HLC...

²⁾ all Tank weigh modules (except maximum capacity 2t) optionally also deliverable equipped with load cell HLCB.C3/...