

Stroke length	System load		Max load per cylinder**	Cylinder speed Max. w motor [mm/s]	No. of revs for stroke	Pump type of cylinders	Cylinder type		Delivery class
	Maximal	Recommended for hand crank					Leg cylind AB, AD	Build in AC, AS	
150 mm	300 kg	212 kg	100 kg	18	25	ML73075	AB1150	Ax1150	A
212 mm					35	ML73106	AB1212	Ax1212	A
300 mm					50	ML73150	AB1300	Ax1300	A
424 mm					70	ML73212	AB1424	Ax1424	A
505 mm					84	ML73300P48	AB1505	Ax1505	A
600 mm					100	ML73300	AB1600	Ax1600	C
150 mm	425 KG	300 kg	140 kg	13,5	35	ML73106	AB2150	Ax2150	A
212 mm					50	ML73150	AB2212	Ax2212	A
300 mm					70	ML73212	AB2300	Ax2300	A
424 mm					100	ML73300	AB2424	Ax2424	A
505 mm					119	ML73424P66	AB2505	Ax2505	A
600 mm					141	ML73424	AB2600	Ax2600	C
150 mm	600 kg	424 kg	140 kg	9	50	ML72150	AB2150	Ax2150	A
212 mm					70	ML72212	AB2212	Ax2212	A
300 mm					100	ML72300	AB2300	Ax2300	A
424 mm					141	ML72424	AB2424	Ax2424	A
505 mm					168	ML72505	AB2505	Ax2505	A
150 mm					850 kg*	600 kg	200 kg	7,5	70
212 mm	100	ML72300	AD3212	Ax3212					B
300 mm	141	ML72424	AD3300	Ax3300					B
356 mm	168	ML72505	AD3424	Ax3424					B
150 mm	1200 kg*	850 kg	275 kg	5	100	ML72300	AD4150	Ax4150	B
212 mm					141	ML72424	AD4212	Ax4212	B
252 mm					168	ML72505	AD4300	Ax4300	B
150 mm	1700 kg*	1200 kg	275 kg	3,5	141	ML71424	AD4150	Ax4150	B
178 mm					168	ML71505	AD4212	Ax4212	B
126 mm	2400 kg*	1700 kg	400 kg	2,5	168	ML71505	-	Ax5150	B

The technical data given in this document can be subject to change without any further notice. 2023-03-20

\* If You need longer strokes at the higher loads, please contact us and we will help You.

Delivery times under normal conditions.

Delivery class: A= 1-3 days B= 2 weeks C= 3 weeks

**NOTE!!** If the system is loaded unevenly, the load on each separate cylinder has to be checked, so that the max allowed load on each separate cylinder is not exceeded. See list below.

Cylinder dimension	1	2	3	4
Maximal allowed elastic tubing: per cylinder [kg]	100 kg	140 kg	200 kg	275 kg
-w. copper tubing:	125 kg	175 kg	250 kg	350 kg

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