

System combinations for 6 cylinders per ML-pump.

Stroke length	Maximal system load	Cylinder speed		Pump type	Cylinder type		Delivery class
		Max. w motor [mm/s]	w. crank [mm/reeve]		Leg cylind AB, AD	Build in AC, AS	
150 mm	300 kg	18	6	ML63075	AB1150	Ax1150	A
212 mm				ML63106	AB1212	Ax1212	A
300 mm				ML63150	AB1300	Ax1300	A
424 mm				ML63212	AB1424	Ax1424	A
505 mm				ML63300	AB1505	Ax1505	A
600 mm				ML63300	AB1600	Ax1600	C
150 mm	425 kg	13,5	4,5	ML63106	AB2150	Ax2150	A
212 mm				ML63150	AB2212	Ax2212	A
300 mm				ML63212	AB2300	Ax2300	A
424 mm				ML63300	AB2424	Ax2424	A
505 mm				ML63424	AB2505	Ax2505	A
600 mm				ML63424	AB2600	Ax2600	C
150 mm	600 kg	9	3	ML62150	AB2150	Ax2150	A
212 mm				ML62212	AB2212	Ax2212	A
300 mm				ML62300	AB2300	Ax2300	A
424 mm				ML62424	AB2424	Ax2424	A
505 mm				ML62505	AB2505	Ax2505	A
150 mm				850 kg*	7,5	2,5	ML62212
212 mm	ML62300	AD3212	Ax3212				B
300 mm	ML62424	AD3300	Ax3300				B
356 mm	ML62505	AD3424	Ax3424				B
150 mm	1200 kg*	5	1,5				ML62300
212 mm				ML62424	AD4212	Ax4212	B
252 mm				ML62505	AD4300	Ax4300	B
150 mm	1650 kg*	3	1	ML61424	AD4150	Ax4150	B
178 mm				ML61505	AD4212	Ax4212	B

* 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 load -w. plastic tubing: per cylinder [kg]	100 kg	140 kg	200 kg	275 kg
-w. copper tubing:	125 kg	175 kg	250 kg	350 kg

The technical data given in this document can be subject to a change without any further notice. 2023-03-23