

M Series



- Low power consumption motor, digital knob is easy to operate, long life
- Various pump heads such as YZ series, DG series and TX series can be installed
- External control, with RS485/MODBUS communication protocol, analog control
- Can automatically save the control parameters when the last power failure
- Multiple calibrations can be performed to reduce flow rate errors and ensure flow accuracy
- Features a convenient full speed button for quickly filling or emptying the hose

Used in chemical, photovoltaic and other industries, and used in conjunction with filling machines, dispensing machines and other equipment

Max Flow: 2280mL/min

Max speed : 600rpm

Pump head flow parameter table

Note: The test environment for flow data is normal temperature and pressure, and the test fluid is water. The values are for reference only, please refer to the actual situation.

Pump head	Model	Max Speed (rpm)	13# (0.8*1.6)	14# (1.6*1.6)	19# (2.4*1.6)	16# (3.1*1.6)	25# (4.8*1.6)	17# (6.4*1.6)	18# (7.9*1.6)
YZ1515x	BT100M	100	7	27	51	82	170	290	380
	BT300M	300	21	81	153	246	510	870	1140
	BT600M	600	42	162	306	492	1020	1740	2280
TX315	BT100M	100	7	26	56	99	208	350	480
	BT300M	300	21	77	168	293	659	1050	1440
	BT600M	400	28	106	227	399	830	1400	1930
YZ2515x	Model	Max Speed	15#(4.8*2.4)			24#(6.4*2.4)			
	BT100M	100	170			290			
	BT300M	300	510			870			
	BT600M	600	1020			1740			
TX325	BT100M	100	180			300			
	BT300M	300	600			980			
	BT600M	400	760			1230			
DG	Model	Max Speed	0.5*0.8	1*1	2*1	2.4*0.8	3*1		
	BT100M	100(10)	1.5	4	13	17	27		
		100(6)	2	6	19	24	36		

* For specific needs, please consult Chuangrui Company.

Flow unit:(mL/min) hose model:(mm)