



RMC-Series: Single-Acting, Low Height, Flat Type

- ◆ Flat designed for narrow spaces.
- ◆ Cylinder is made of high-strength alloy steel, are hardened and not easily deformed.
- ◆ Plunger surface is hard chromium, wear and corrosion resistance.
- ◆ Strong spring to accelerate the speed of the plunger retraction.
- ◆ Base mounting holes can be easily to fixed on the objects.
- ◆ Special sizes can be customized.

Item	Outside Size										
	Cylinder Capacity (Ton)	Stroke (mm)	Effective Area (cm ²)	Oil Capacity (cc)	Collapsed Height A(mm)	Extended Height B(mm)	Outside Diam. D(mm)	Inner Diam. E(mm)	Plunger Diam. F(mm)	Base to Adv. Port H(mm)	Saddle Protrusion from Plunger K(mm)
RMC-50	5(45)	6	6.50	4.0	32	38	58X41	28.70	25.40	16	1
★ RMC-101	10(101)	11	14.50	18.0	43	54	81X56	43.00	38.00	19	1
★ RMC-201	20(201)	11	28.30	32.0	52	63	100X76	60.00	51.00	19	1
★ RMC-301	30(295)	12	41.90	55.0	59	71	115X95	73.00	64.00	19	1
★ RMC-501	45(435)	16	63.60	99.0	67	83	130X114	90.00	70.00	19	2
RMC-750	75(718)	16	102.60	164.0	79	95	165X139	114.30	82.60	19	2
★ RMC-1000	90(887)	16	126.70	203.0	85	101	178X153	127.00	92.20	19	2
RMC-1500	150(1386)	16	198.10	317.0	100	116	215X190	158.80	114.30	23	2

Item	Outside Size		Base Mounting Holes				Weight (Kg)
	Plunger to Base L(mm)	Plunger to Mtg. Hole M(mm)	Hole Pitch. U1(mm)	Hole Diam. V(in)	Counter Bore Diam. (mm)	Counter Bore Depth (mm)	
RMC-50	20	22	28.5	5.5	7.9	4.3	1.0
★ RMC-101	28	34	36.6	7.1	10.7	7.9	1.2
★ RMC-201	39	40	49.3	10.0	15.1	9.9	2.4
★ RMC-301	48	44	52.3	10.0	15.9	11.2	3.7
★ RMC-501	57	54	66.5	11.9	19.0	12.7	6
RMC-750	69	66	76.2	13.5	20.6	14.2	11.3
★ RMC-1000	76	74	76.2	13.5	20.6	14.2	14.5
RMC-1500	95	82	117.3	13.5	20.6	14.2	26.3