



## DESCRIPTION

These measuring counters are suitable for measuring cloth, paper, etc. Rolling 1/3 meter (or yard) wheels make the counter additive or subtractive, and reset to zero can be done easily by knob. Both RY and MWC series can stand high speed of rotation. RY series are heavy duty type, and MWC is economy type.

## ROTATION FOR ADDITIVE

RY series	RY-3:10-4 (I) RY-3:10-5 (I) RY-3:100-4 (I) RY-3:100-5 (I)	(Top-going)	RY-3:10-4 (II) RY-3:10-5 (II) RY-3:100-4 (II) RY-3:100-5 (II)	(Top-coming)
MWC series	MWC-3:1-5 (I) MWC-3:10-5 (I)	(Clastonica)	MWC-3:1-5 (II) MWC-3:10-5 (II)	(Apti clockwise)
		(Clockwise)		(Anti-clockwise)

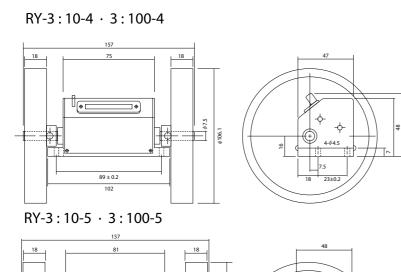
## SPECIFICATIONS

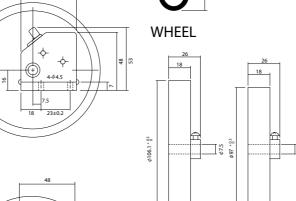
O	perating Temperature	5°C - +40°C	Operating Humidity	85%RH maximum	Remarks	Non-Freezing, Non-Condensing
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Models	Figures	Rotations for Additive	Unit of Measurements	Measuring Range	Maximum Count Speed	Starting Torque	Color of Figure	Weight
RY-3:10-4 (I)	4	Top-going	0.1 meter (yard)	0.1 - 999.9m (yard)	300 meter (yard)/min	0.015N m(153gf-cm)	First figure is Yellow	680 g
RY-3:10-4 (II)	4	Top-coming	0.1 meter (yard)	0.1 - 999.9m (yard)	300 meter (yard)/min	0.015N m(153gf-cm)	on Black background.	680 g
RY-3:10-5 (I)	5	Top-going	0.1 meter (yard)	0.1 - 9999.9m (yard)	300 meter (yard)/min	0.015N m(153gf-cm)	Others are White on	730 g
RY-3:10-5 (II)	5	Top-coming	0.1 meter (yard)	0.1 - 9999.9m (yard)	300 meter (yard)/min	0.015N m(153gf-cm)	Black background.	730 g
RY-3:100-4 (I)	4	Top-going	0.01 meter (yard)	0.01 - 99.99m (yard)	30 meter (yard)/min	0.020N m(204gf-cm)	First and second	680 g
RY-3:100-4 (II)	4	Top-coming	0.01 meter (yard)	0.01 - 99.99m (yard)	30 meter (yard)/min	0.020N m(204gf-cm)	figures are Yellow on Black background.	680 g
RY-3:100-5 (I)	5	Top-going	0.01 meter (yard)	0.01 - 999.99m (yard)	30 meter (yard)/min	0.025N m(255gf-cm)	Others are White on	730 g
RY-3:100-5 (II)	5	Top-coming	0.01 meter (yard)	0.01 - 999.99m (yard)	30 meter (yard)/min	0.025N m(255gf-cm)	Black background.	730 g
MWC-3:1-5 (I)	5	Clockwise	1 meter (yard)	1 - 99999m (yard)	300 meter (yard)/min	0.015N m(153gf-cm)		545 g
MWC-3:1-5 (II)	5	Anti-clockwise	1 meter (yard)	1 - 99999m (yard)	300 meter (yard)/min	0.015N m(153gf-cm)	All figures are on	545 g
MWC-3:10-5 (I)	5	Clockwise	0.1 meter (yard)	0.1 - 9999.9m (yard)	30 meter (yard)/min	0.015N m(153gf-cm)	Black background.	545 g
MWC-3:10-5 (II)	5	Anti-clockwise	0.1 meter (yard)	0.1 - 9999.9m (yard)	30 meter (yard)/min	0.015N m(153gf-cm)		545 g

<sup>2</sup> pieces of wheels are furnished as standard accessories. When you order, please specify type of wheels (meter or yard). Please pay attention to the copy products in the market.

## DIMENSIONS AND WEIGHT

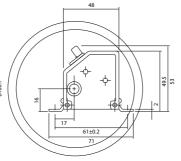




Meter Wheel

Rubber pulleys are subject to slip for wear in the long usage. It will cause measuring discrepancies. Please check the pulleys sometimes and exchange to new ones.

	157		1	
18	81 4-04.3 52±0.2	18	φ7.5	φ106.1



UNIT OF MEASURE	MODEL	TYPE OF SURFACE	MATERIAL OF SURFACE
Meters MRM096		Plain	Elastomer
Yard MRM097		Plain	Elastomer





Yard Wheel





2nd-5th wheel

1st wheel for MWC-3:10-5

1st wheel for MWC-3:1-5

