

TURNING ROLL (SMALL & MEDIUM)



Model: RS-1-INB



Model: RD-3-INW



Model: RD-5-INW



Model: RD-10-INW

■ FEATURES:

- RD-3-INW uses Urethane Roll that has excellent resistance to scratch on work piece. Also, R-1-INB uses special rubber that has deformation-wear-resistance and peel-resistance which is made by pressure molding, and it is easy to be replaced.
- RS-1-INB is Single Wheel Drive, also RD-3-INW & others are two motors drive without drive shaft, so spatter or dust will never be caught in it. Also, the defects decreased.
- The bed rigidity is great & strong.
- Enable to maintenance easily.
- Automatic Welding system can be provided by combining Turning Roll with Manipulator, Torch Stand & Weld Arm.
- New Function: Peripheral speed meter is installed as standard equipment, so that peripheral speed can be set easily & required welding speed can be provided readily.

	Model	Loading Capacity (kgs)	Work piece Diameter (Фmm)	Roll Peripheral Speed (mm/min)	Roll O.D. x Width (mm)	Driving Motor	Control of Variable Speed	Roll-to-Roll Distance Adjustment	Drive	Dimensions (L x W x H) (mm)	Weight (kg)
lla ll	RS-1-INB	1,000	50-1,500	84-840	Ф 150 x 63	3Ф 200V 0.1kW		Bolt Clamping	Single Wheel	1,300 x 400 x 350	150
d	RD-3-INW	3,000	200-2,000	90-900	Ф 160 х 80	3Ф 200V 0.1kW x 2	Dial	Lock Pin	Double Wheel	1,600 x 400 x 350	250
Midium	RD-5-INW	5,000	300-3,000	-	Ф 250 х 130	3Ф 200V 0.2kW x 2		Manually Operation Screw		2,100 x 400 x 450	550
	RD-10-INW	10,000	400-3,000		Ф 270 х 130	3Ф 200V 0.4kW x 2				2,200 x 450 x 530	850
	RD-20-INW	20,000	400-3,500		Ф 315 х 170	3Ф 200V 0.75kW x 2				2,550 x 550 x 600	1200
	RD-40-INW	40,000	400-4,000		Ф 350 х 220	3Ф 200V 0.75kW x 2				2,800 x 700 x 660	1800