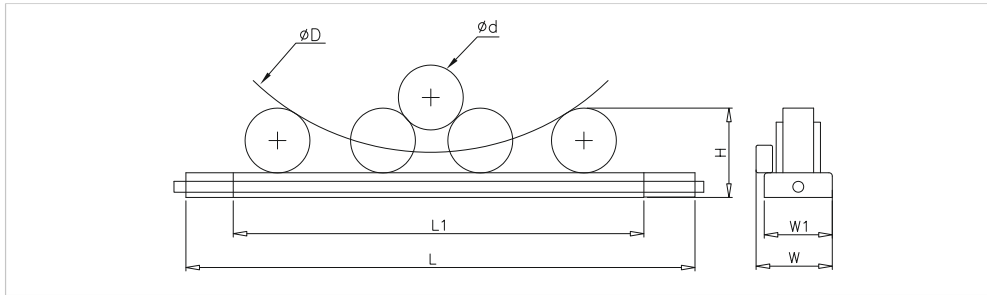


RSCLA TYPES (Self centering lead screw adjustment type)

RSCLA Models 5T to 150T

SALIENT FEATURES

- All rotators are designed for longer service life and trouble free operation
- Torque free axle shaft enables easy maintenance and easy replacement of worn out wheels
- Optimum positioning of jobs possible since wheel distance adjustment is infinitely variable
- Gear drive system is spur type which reduces the friction losses
- LH-RH lead screw arrangement allows the wheels to move simultaneously either towards or away from each other
- Surface speed sleeplessly variable from 150 to 1500 mm/min
- Speed regulation through VFD drive system
- Forward and reverse rotation along with inching facility provided
- Overload discs are provided, (if required) to protect polyurethane wheels from rupturing
- Pendant control for forwards, reverse and stop push button operation



TECHNICAL SPECIFICATIONS

Model	Turning Capacity (Ton)	Load Capacity per unit (Ton)	Shell Diameter (mm)		Over all dimension of Drive & Idler Unit (mm)				
			Minimum "d"	Maximum "D"	Drive Length "L"	Idler Length "L1"	Drive Width "W"	Idler Width "W1"	Height "H"
RSCLA 5T	5	2.5	400	4000	2500	2300	500	400	515
RSCLA 10T	10	5			2600	2400	625	500	610
RSCLA 20 T	20	10	450	4500	2850	2650	650	525	610
RSCLA 30 T	30	15	500	5000	3100	2900	700	525	690
RSCLA 40 T	40	20			3175	2975	800	600	750
RSCLA 50 T	50	25	600	6000	3200	3000	800	650	800
RSCLA 60 T	60	30			3750	3500	850	700	800
RSCLA 80 T	80	40	800	6500	3750	3500	1100	900	910
RSCLA 100 T	100	50			3900	3500	1200	950	910
RSCLA 120 T	120	60	800	6500	4150	3750	1250	950	1010
RSCLA 150 T	150	75			4250	3850	1250	975	1110

NOTE

- 1 In view of continuous development, we reserve the right to modify the design & dimensions without notice.
- 2 Any model not mentioned here can be designed manufactured & supplied as per the customer requirement.



WELDERS TO THE NATION SINCE 1951
ADOR WELDING LIMITED
 (Formerly Known as Advani-Oerlikon Ltd.)

www.adorwelding.com

