



***INO SAR-600 / 800 / 1000 / 1250 / 1450* Prefeeder**

The coil unwinder Series ***INO SAR*** has been designed as a strain free cable feeder.

The coil is driven by four synchronized drive rollers (***INO SAR-600 two rollers***) on the outside diameter of the coil flange.

The unwinder is controlled and regulated by sag control ***INO DHS-1000*** or by dancer arm. The system guarantees that the product is feed to the processing machine without any pull in the opposite direction.

This concept eliminates the undesirable stretching of the insulation and coating of cables. The Series ***INO SAR*** has two centering cones, which allows processing of coils with damaged flanges.



INO SAR-600



INO SAR-800 / 1000 / 1250 / 1450

<u>Specification</u>	<u><i>INO SAR - 600</i></u>	<u><i>SAR - 800</i></u>	<u><i>SAR - 1000</i></u>	<u><i>SAR - 1250</i></u>	<u><i>SAR - 1450</i></u>
Main Drive	all models with frequency controlled three-phase-motor				
Spool Diameter	150 - 600 mm	400 - 800 mm	500 - 1000 mm	600 - 1250 mm	700 - 1450 mm
Spool Weight	up to 150 kg	up to 300 kg	up to 500 kg	up to 500 kg	up to 500 kg
Feed Speed	up to 3 m/sec.	up to 2 m/sec. - all models <i>INO SAR-800 / 1000 / 1250 / 1450</i> - with <i>INO KSP-8000</i> up to 3m/sec.			
Power Supply	230 V / 50 Hz	3 x 400 V / 50-60 Hz - all models			
Dimensions, LxWxH cm	100 x 100 x 110	180 x 176 x 132	200 x 192 x 144	230 x 198 x 151	210 x 190 x 155
Part Number	49.52.00	49.50.00	49.51.00	49.53.00	49.54.00

Option

- **Pneumatically lifting device - to put the coil into the prefeeder**
- **Motorial adjustment for driving axle**
- **Cable Reservoir *INO KSP-8000***

another diameters at request