

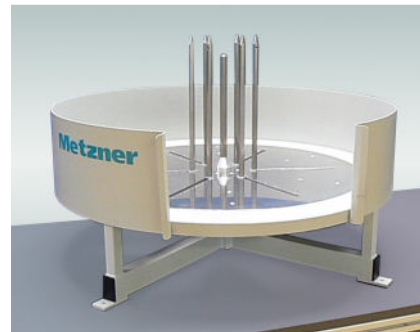
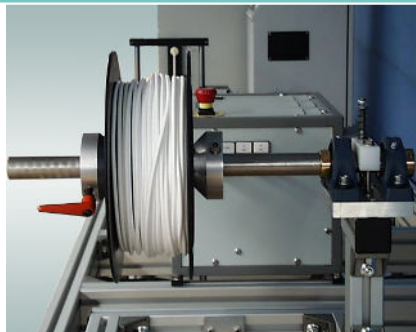
## Metzner DRS-Range

Passive material dereelers for cables and hoses with low tensile sensitivity

# Metzner DRS-Range

## Practical solutions for machining lines

# Metzner



The Metzner DRS units are suitable for feeding winding materials such as cables or hoses with low tensile sensitivity to downstream processing machines. Metzner offers the following DRS models:

### Metzner DRS 3 (Picture 1)

The adjustable unwind brake gently brakes the cable reel when the material feed is stopped and, in combination with the high-quality 2-way bearing mounted unwind axle, also ensures smooth unwinding. With the

lockable castors, the Metzner DRS 3 is also suitable for transporting the cable reels from the storage area to the processing line. In combination with a feeding device (for example the Metzner PF 235.30), the cables and hoses are fed to the processing machine without tension.

### Metzner DRS 1 (Picture 2)

Passive material unwinder with double bearing mounted roller axle and adjustable unwind brake.

### Metzner DRS 5 (Picture 3)

The convenient solution for unwinding cable rings, hose bundles, coils and corrugated pipe bundles etc.

With adjustable unwind brake as standard. The unwind mandrels are adjustable to the respective ring inner diameter and support trouble-free unwinding. Available as a tabletop unit and as a standalone unit.

| Performance Data                     | Metzner DRS 1       | Metzner DRS 3       | Metzner DRS 5                  |
|--------------------------------------|---------------------|---------------------|--------------------------------|
| Max. Width material roll             | 350 mm              | 890 mm              | -                              |
| Max. Weight material roll            | 10 kg               | 1000 kg             | -                              |
| Max. Outer diameter of material roll | 350 – 550 mm        | 1250 mm             | 600 / 800 / 1000 mm            |
| Technical Data                       |                     |                     |                                |
| Dimensions (W x H x D)               | 200 x 400 x 600 mm  | 1350 x 800 x 850 mm | depending on model             |
| Roller axle diameter                 | 30 mm               | 35 mm               | -                              |
| Mounting cone                        | 30 – 80 mm          | -                   | -                              |
| Weight                               | 20 kg               | 55 kg               | 15 – 40 kg, depending on model |
| Available options                    |                     |                     |                                |
|                                      | DRS 1.350: Ø 350 mm |                     | DRS 5.600*: Ø 600 mm           |
|                                      | DRS 1.550: Ø 550 mm |                     | DRS 5.800*: Ø 800 mm           |
|                                      |                     |                     | DRS 5.1000*: Ø 1000 mm         |

Subject to technical changes.

\* Available as stand-alone and tabletop unit

[www.metzner.com](http://www.metzner.com)

### Metzner Maschinenbau GmbH

Messerschmittstraße 30  
89231 Neu-Ulm | Deutschland  
Phone: +49 (0)731 40199-0  
Telefax: +49 (0)731 40199-33  
E-Mail: [sales@metzner.com](mailto:sales@metzner.com)  
Internet: [www.metzner.com](http://www.metzner.com)