

Single and Double Pay-off for Wire Rod



Application

For torsion-free pay-off of wire rod in front of a drawing machine

Method of operation

The pay-off reel can be swivelled hydraulically. In its loading position a new rod coil can be put onto the reel by means of a fork-lift truck or crane with C-hook. The double pay-off can be turned hydraulically forward and backwards by 180°, thus allowing to put a new rod coil onto the empty reel during operation of the drawing machine.

Design features

- Without drive for forward motion bus with brake for permanent retraction OR with drive by frequency-controlled AC gear motor for forward motion according to speed of drawing machine
- Emergency-stop brake
- Automatic stop in case of wire loops
- Mandril of reel exchangeable for different inner diameters of rod coils (option)



Double pay-off

Technical Data

Loading capacity per reel	Up to 2.5 t
Rod wire dia.	Up to 20 mm
Pay-off speed	Up to 3.5 m/s
Space requirement (double pay-off)	4000 x 4000 mm