

Electronically Controlled Pay-Off Unit for Flat Material and Wire

Powered, electronically controlled pay-off unit for holding wire spools with a cylindrical core.

Design Features:

- Dancer arm synchronizes the pay-off speed with the feed speed of the connected machine
- The base speed is either set at the hand-held operating device of the pay-off unit or at the control panel of the connected machine
- Automatic rpm adjustment as diameter of wire spool decreases
- Infinitely adjustable restoring force of the arm via springs
- Deflection rollers made of plastic or steel
- Connection for protective fence

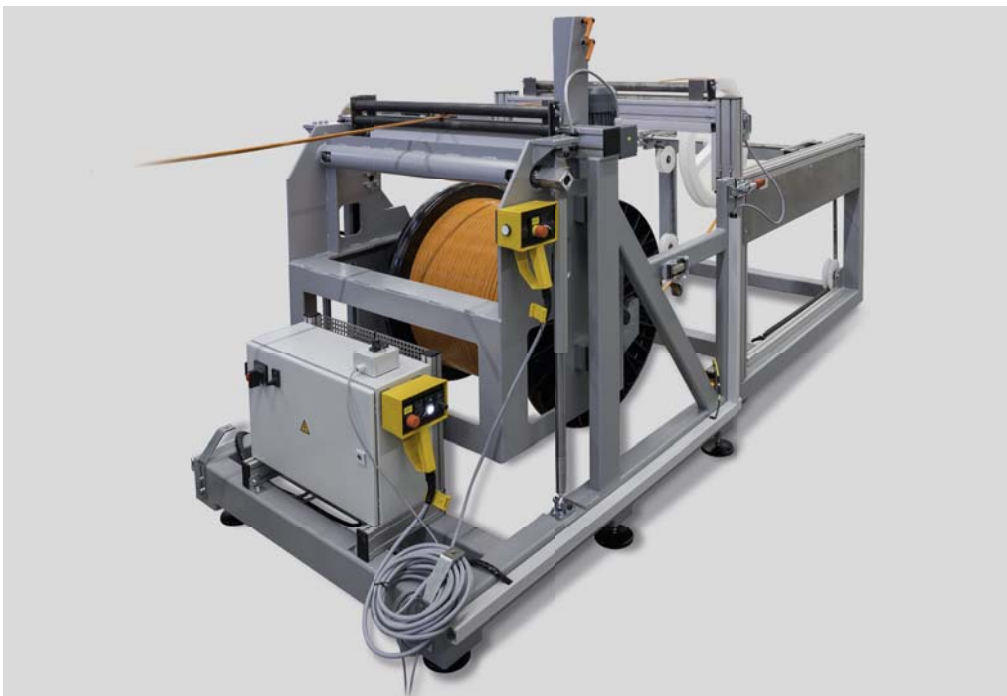
Operation:

- Hand-held operating device
- Exchange of control information with the connected WAFIOS machine
- Integrated emergency stop

Options:

- Fixation shaft for further wire spools
- Protective fence

Technical data	SPH 1000
Profiled copper material: Flat spring steel material, max 1.200 N/mm ² : Round steel wire material, smooth:	ca. 12.0–3.0 x 25.0–6.0 mm ca. 2.0–3.5 x 4,0–10.0 mm ca. 6.0–12.0 mm
Load-bearing capacity:	max. 1,200 kg
Feed speed:	max. 120 m/min
Outer wire spool Ø:	max. 800–1,000 mm
Wire spool width:	max. 680–700 mm
Wire spool bore hole:	min. 80 mm
Wire exit height:	ca. 1,300–1,400 mm
Installed power:	ca. 1.1 kW
Weight without wire:	ca. 800 kg (depending on equipment)



SPH 1000