All manual solutions for reconditioning wires and cables

The SPIRO range meets all needs: UNWIND a spool

a coil

WIND on a spool

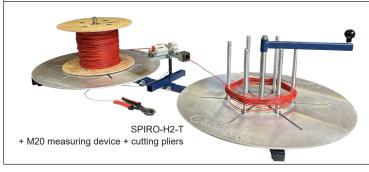
into a coil













SPIRO range

The SPIRO range is composed of:

3 bases: SPIRO-H1 = 1 horizontal tray

 \rightarrow to wind or unwind a coil or a spool

SPIRO-H2 = 2 horizontal trays

> \rightarrow to unwind a coil or a spool and wind into a coil or on a spool

SPIRO-V = vertical

 \rightarrow to wind into a coil or on a spool

for neatly arranged coils (with cross-winding)

 \rightarrow for cable max Ø 20 mm **Measuring options** M20

> M35 \rightarrow for cable max Ø 35 mm

→ when the SPIRO needs to be mobile Other options Casters

> → to facilitate its handling and storage All bases can be mounted on casters

Cutting pliers \rightarrow attached

To unroll in front of a SPIRO, the installation can be completed by: - a cable drum unwinder

- a BOBI ou CABLERACK-LIGHT dispenser

- a CABLERACK cable drum rack.

The design of the SPIRO range ensures great stability.

Its high-quality manufacturing ensures robustness and durability:

- mechanically welded steel frame, epoxy powder coated finish

- aluminum trays

- steel and aluminum coiling devices.

Modular design: depending on needs, all combinations are possible:

Basic models		Options					
		M20 max Ø 20 mm measuring device		M35 max Ø 35 mm measuring device		Cutting pliers	Casters
		aluminum wheel	polyurethane wheel	aluminum wheel	polyurethane wheel	Cutting pilers	Casters
SPIRO-H1 Tabletop (1 tray)	SPIRO-H1-T	SPIRO-H1-T-M20-ALU	SPIRO-H1-T-M20-PU	SPIRO-H1-T-M35-ALU	SPIRO-H1-T-M35-PU	SPIRO-XCC	-
SPIRO-H2 Tabletop (2 trays)	SPIRO-H2-T	SPIRO-H2-T-M20-ALU	SPIRO-H2-T-M20-PU	SPIRO-H2-T-M35-ALU	SPIRO-H2-T-M35-PU		
SPIRO-H1 Stand alone (1 tray)	SPIRO-H1-P	SPIRO-H-P-M20-ALU	SPIRO-H-P-M20-PU	SPIRO-H-P-M35-ALU	SPIRO-H-P-M35-PU		SPIRO-XROUL
SPIRO-H2 Stand alone (2 trays)	SPIRO-H2-P	SPIRO-H-P-INZU-ALU					
SPIRO-V Spooling	SPIRO-V		SPIRO-V-M20-PU	SPIRO-V-M35-ALU	SPIRO-V-M35-PU		
SPIRO-V Coiling device GR	SPIRO-V-GR	SPIRO-V-M20-ALU					
SPIRO-V Coiling device GRR	SPIRO-V-GRR						

SPIRO-H1

To wind or unwind a coil or a spool

With the removable crank, work is quick. It can also be used as a coil unwinder.

Ergonomic crank for winding.

Adjustable rubber pads for stability.

Steel frame with epoxy paint finish.

Tray diameter: 700 mm

Inner diameter adjustment: 110 to 500 mm

Spindle height: 250 mm

SPIRO-H1-T: W705.5 x D728 x H380 mm, 9.35 kg SPIRO-H1-P: W700 x D856 x H1109 mm, 24.35 kg

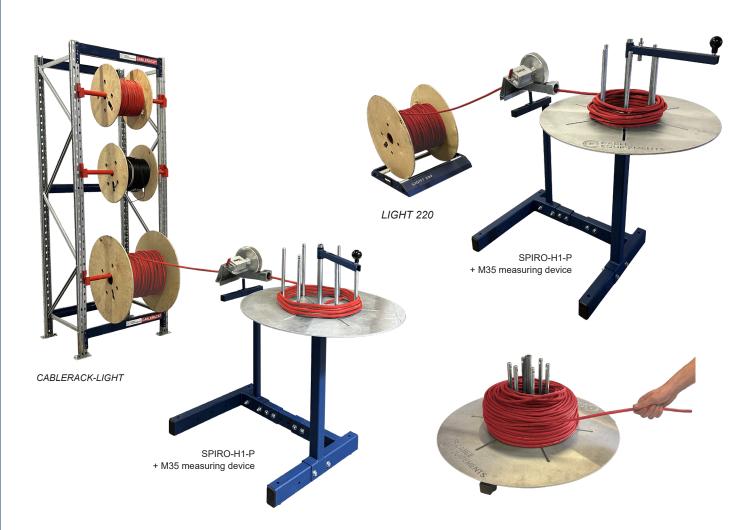
Maximum load: 30 kg

For spools

- max width: 230 mm - mini central hole Ø: 21 mm







SPIRO-H2



SPIRO-V

To unwind a coil or a spool and wind into a coil or on a spool

For the reconditioning, at a fixed station, of flexible wires and cables, from a cable drum with a maximum weight of around 30 kg.

To limit the efforts, it is recommended to use an unwinder by the axis.

Great stability (adjustable rubber pads).

Steel frame with epoxy powder coating finish.

Dimensions: W750 x D657 x H1294 mm

Weight: SPIRO-V: 23.7 kg, SPIRO-V-GR: 41.2 kg, SPIRO-V-GRR: 46.7 kg

SPIRO-V Spooling + coiling version

It is identical to the version described below and also allows coils to be made using a removable coiling device.

2 models of coiling devices to choose from.

The 2 coiling devices have an external diameter of 750 mm.

They are made of zinc-plated steel.

Lightweight and easy-to-handle external flange (made of aluminium).

Quick-release system for the end of the cable.

Openwork coiling device to simplify the tying of the coil.

The width is adjustable to 3 positions: 130/180/230 mm.

The barrel is made up of 4 blades.

It is the adjustment of the barrel diameter that distinguishes the 2 coiling devices.

ADJUSTABLE coiling device - SPIRO-V-GR

The diameter of the barrel is adjustable by screwing (2 screws on each of the 4 blades), in 7 positions: 190/240/290/340/390/440/490 mm.



QUICKLY ADJUSTABLE coiling device - SPIRO-V-GRR

Each blade is equipped with an indexable finger which allows:

- tool-free adjustment of the internal diameter to 4 positions: $330/440/560/670 \; \text{mm}$
- very easy extraction ("demolding") of the coil.





SPIRO-V spooling version

It can be used to wind on all types of commercial spools (plastic, plywood, etc.).

Maximum diameter: 750 mm.

Maximum width: 366 mm (with central hole Ø 82 mm).

Minimum diameter of the central hole: 25 mm.

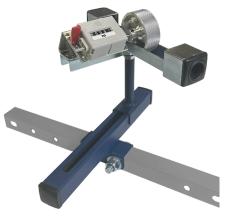
The drive is done by a $\varnothing 15~\text{mm}$ toc finger, with adjustable position on rack (from

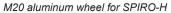
40 to 200 mm from the axis).





M20 measuring device options







M20 polyurethane wheel for SPIRO-H

Basic models	M20 max Ø 20 mm measuring device			
Dasic models	aluminum wheel	polyurethane wheel		
SPIRO-H1 Tabletop (1 tray)	SPIRO-H1-T-M20-ALU	SPIRO-H1-T-M20-PU		
SPIRO-H2 Tabletop (2 trays)	SPIRO-H2-T-M20-ALU	SPIRO-H2-T-M20-PU		
SPIRO-H1 Stand alone (1 tray)	SPIRO-H-P-M20-ALU	SPIRO-H-P-M20-PU		
SPIRO-H2 Stand alone (2 trays)	SPIRO-H-P-M20-ALU			
SPIRO-V Spooling				
SPIRO-V Coiling device GR	SPIRO-V-M20-ALU	SPIRO-V-M20-PU		
SPIRO-V Coiling device GRR				

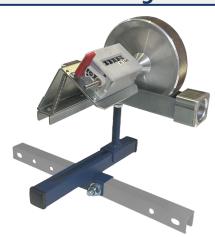


M20 aluminum wheel for SPIRO-V on a cross-winding bench



M20 polyurethane wheel for SPIRO-V on a cross-winding bench

M35 measuring device options



M35 aluminum wheel for SPIRO-H



M35 polyurethane wheel for SPIRO-H

Basic models	M35 max Ø 35 mn	M35 max Ø 35 mm measuring device			
Dasic models	aluminum wheel	polyurethane wheel			
SPIRO-H1 Tabletop (1 tray)	SPIRO-H1-T-M35-ALU	SPIRO-H1-T-M35-PU			
SPIRO-H2 Tabletop (2 trays)	SPIRO-H2-T-M35-ALU	SPIRO-H2-T-M35-PU			
SPIRO-H1 Stand alone (1 tray)	SPIRO-H-P-M35-ALU	SPIRO-H-P-M35-PU			
SPIRO-H2 Stand alone (2 trays)	SPIRO-H-P-W35-ALU	3PIRO-H-P-1035-P0			
SPIRO-V Spooling					
SPIRO-V Coiling device GR	SPIRO-V-M35-ALU	SPIRO-V-M35-PU			
SPIRO-V Coiling device GRR					



M35 aluminum wheel for SPIRO-V on a cross-winding bench



M35 polyurethane wheel for SPIRO-V on a cross-winding bench

Other options

Cutting pliers



Casters



In principle, measuring a long product by scrolling cannot be perfectly accurate. It is the user's responsibility to carry out their own tests to determine the percentage of accuracy for the different products to be measured.

LIGHT 120 - 220 - 320 cable drums unwinders





ST cable drums unwinders



POLY 1500 - 2500 cable drums unwinders





AXO cable drums unwinders



Complementary products

BOBI dispenser



CABLERACK cable drums rack



CABLERACK LEGER dispenser

