

# Easy and safe winding of ropes — even heavy ones!

### PFEIFER Winder Willi - winding device for professional rope handling



**Gentle rope handling** and protection against mechanical damage

This range of winding devices was developed in answer to numerous suggestions from our customers. These suggestions, coupled with PFEIFER's many years of experience, gave birth to Winder

Willi - a reeling device that unites comfort, ergonomics and high cost-effectiveness. The PFEIFER Winder Willi revolutionises the winding and unwinding of ropes, whether it's on the building site, in the warehouse or in the workshop.

Hydraulically assisted lifting, lowering and turning of the

### Cost-effective

The rope lifetime is significantly increased by the avoidance of handling or winding errors

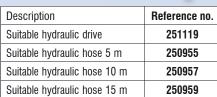
The robust, stable design enables the safe handling of the heaviest reels

Description	Reference no.	Reel diameter min–max [mm]	Reel width max.
Winder Willi 28.7	257445	800-2800	1500
Winder Willi 32.8	257446	1500-3200	1600
Winder Willi 35.12	257447	2000-3500	2000
Winder Willi 35.15	257448	2000-3500	2000
Winder Willi 40.18	257449	2000-4000	2200

Scope of delivery: 1 pair of uprights (right and left), reel spindle

Optimise the use of your Winder Willi with a suitable hydraulic drive:

Description	Reference no.		
Suitable hydraulic drive	251119		
Suitable hydraulic hose 5 m	250955		
Suitable hydraulic hose 10 m	250957		
Suitable hydraulic hose 15 m	250959		



Attachment of pretensioned ropes is possible - ideal for multi-layer winding of ropes

- Independent height adjustment of each upright by hydraulic hand pumps
- Deceleration by a disc brake on each upright
- Including mounted steel box for the storage of the necessary small parts
- Spindle mounted on ball bearings in the lateral uprights
- Spindle completely fitted with attached parts
- Conical mandrel for fixing wooden reels
- Painted steel frame, including fixtures for secure anchoring
- Mechanical locking of the hydraulically adjustable arm

Further information can be found at www.willi-will-wickeln.de



Further information can be obtained from your customer advisor and from:

**SEIL- UND HEBETECHNIK GMBH** 

DR.-KARI-I FN7-STRASSF 66 DE-87700 MEMMINGEN

TELEFON +49 (0) 83 31-937-181 TELEFAX +49 (0) 83 31-937-123 E-Mail wirerope@pfeifer.de INTERNET www.wirerope.info



## **Technical data**

Description	Winder Willi 28.7	Winder Willi 32.8	Winder Willi 35.12	Winder Willi 35.15	Winder Willi 4 0.18
Bestell-Nr.	257445	257446	257447	257448	257449
Dimensions per half [mm]	2100 x 500	2400 x 500	2700 x 550	2700 x 600	3100 x 600
Pair weight [kg]	350	500	700	1000	1200
Reel diameter min – max [mm]	800-2800	1500-3200	2000-3500	2000-3500	2000-4000
Reel width max.	1500	1600	2000	2000	2200
Maximum reel load [daN] <sup>1</sup>	7000	8000	12000	15000	18000
Maximum brake torque [daN] <sup>1</sup>	300	400	400	400	500
Maximum coil torque [daN] <sup>1</sup>	180	200	230	250	300
Maximum speed of rotation [km/h] 1,2	5	5	5	5	5

<sup>1</sup> Performance data at 20 °C at sea level 2 with hydraulic unit, ref. no. 250961

### The solution for small rope diameters, too

Winder Willi 3.0

Winder Willi 5.0

For smaller rope diameters and reel weights without hydraulic assistance and without brakes.



www.willi-will-wickeln.de



Company	
Address	
Name/function	
Phone	Fax
	Tax
E-mail	
Date	X Signature

Pictures and drawings are of a symbolic nature- the actual appearance depends on the model!

- Please provide me with a quote for: pcs PFEIFER Winder Willi 3.0
  - \_\_ pcs PFEIFER Winder Willi 5.0

  - \_\_ pcs PFEIFER Winder Willi 28.7
  - \_\_ pcs PFEIFER Winder Willi 32.8
  - \_\_ pcs PFEIFER Winder Willi 35.12
  - \_\_ pcs PFEIFER Winder Willi 35.15
  - \_\_ pcs PFEIFER Winder Willi 40.18
  - \_\_ suitable hydraulic drive
  - \_\_ suitable hydraulic hose 5 m
  - \_\_ suitable hydraulic hose 10 m \_\_ suitable hydraulic hose 15 m
- Please call me for further details.