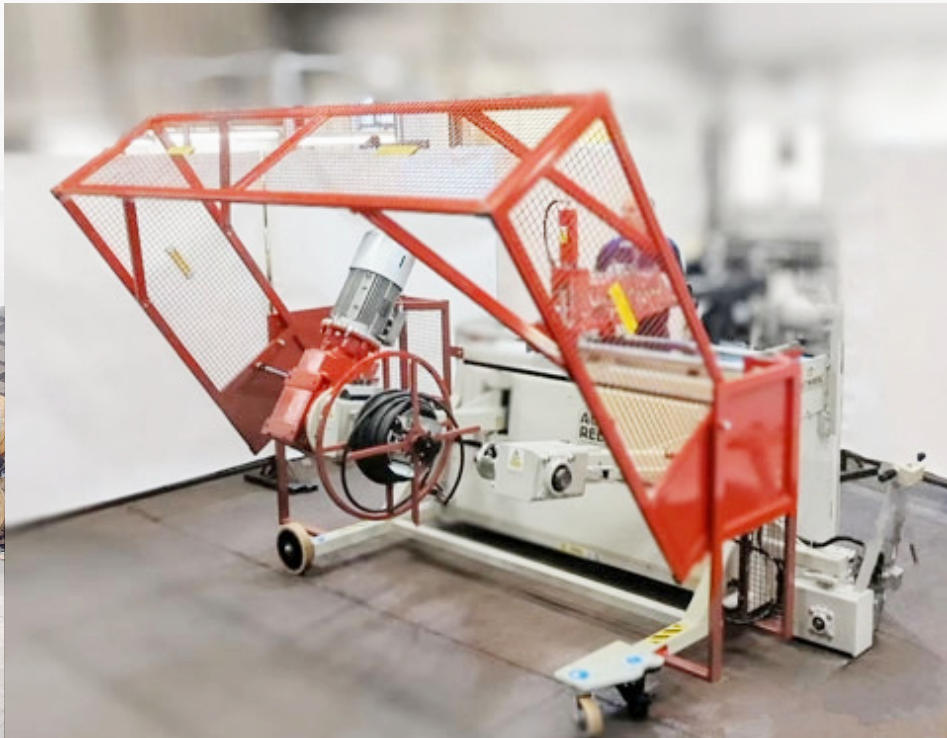




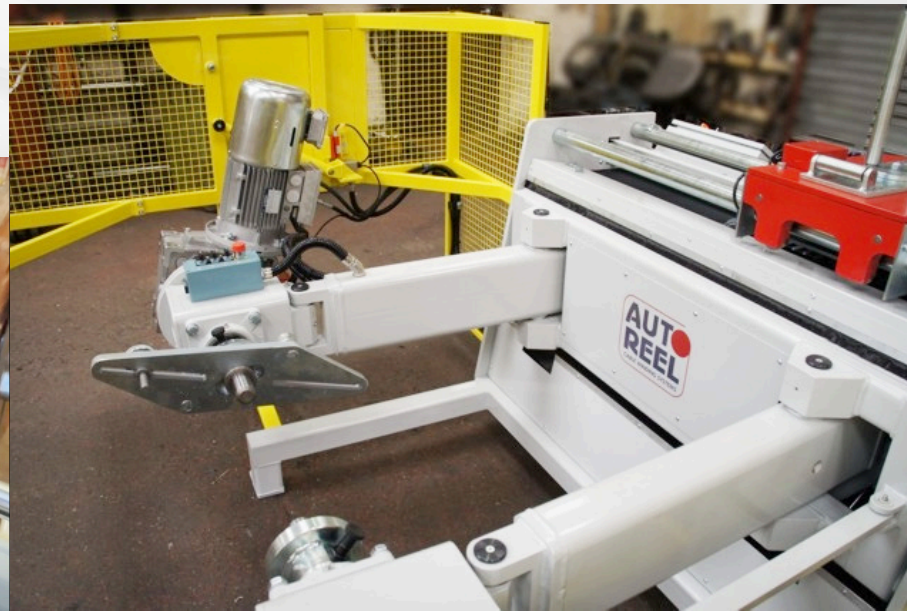
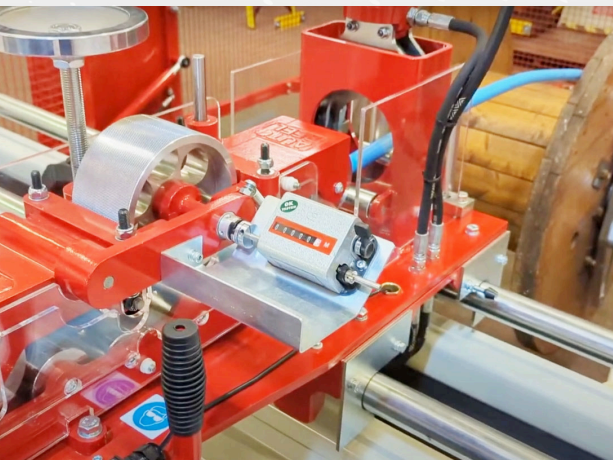
# PLW - SHAFTLESS, PINTLE LOADING CABLE WINDERS & PAYOUTS



PLW  
PLP

**AUTOREEL**  
CABLE WINDING SYSTEMS

**Autoreel PLW machines** uses a patented design concept that replaces the traditional shaft and utilise **pintles** to support the cable drum making loading very easy, reduces heavy handling, and increases the efficiency of **one-man operation**.



**PLW  
PLP**

**AUTOREEL**  
CABLE WINDING SYSTEMS



### **EASY TO OPERATE -**

**PLW cable winding machine** layout gives the operator a clear view of all the monitoring of the operation from a single station. **Easier loading** and operation mean **fast turn-around** and thus make an important contribution to the economy of the winding process. For this reason the PLW series are especially suitable for **multi-product, continual usage or large volume applications.**



### **STATE OF THE ART -**

**Autoreel's PLW series cable winding** machines incorporate modern state of the art technology using a combination of electrical and hydraulic power. The PLW series are designed for use with **electrical cable, wire rope, telephone cable, flexible hose and similar reel form** materials. The machines accept all of the standard Autoreel attachments. Built for heavy-duty usage, they are available in **drum weight capacities up to 8000kg** and **drum diameters up to 2400mm.**



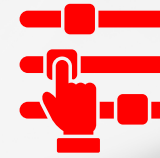
**PLW  
PLP**

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CABLE WINDING SYSTEMS



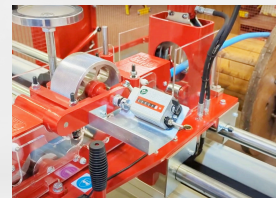
## STANDARD FEATURES

- Powered by an infinitely, variable speed motor.
- Hydraulically operated drum width adjustment.
- Mounted on steerable wheels.
- Spring actuated foot brakes.
- Ø50mm Pintles with a variety of Sleeves to suit a wide range of drum bores.
- Various drum driving attachments.
- Dead man control switch.
- Operation and maintenance handbook.
- Finished in Autoreel grey.



## OPTIONAL EXTRAS

- A variety of linear measuring meters.
- Collapsible coiling heads.
- Electrical motor driven maneuvering carriage.
- Personnel safety guards.
- Hydraulic cable cutting attachment.
- Automatic Layering.





# TECHNICAL INFORMATION

## PLEASE REVIEW THE INFORMATION BELOW

	PLW 1000 PLP 1000	PLW 2000 PLP 2000	PLW 4000 PLP 4000	PLW 6000 PLP 6000	PLW 8000 PLP 8000
Max Drum Diameter	1500mm (60")	1800mm (71")	2200mm (86")	2400mm (96")	2600mm (102")
Min Drum Diameter	350mm (14")	350mm (14")	400mm (16")	500mm (20")	1000mm (39")
Max Drum Width	1000mm (39")	1150mm (45")	1275mm (50")	1400mm (55")	1650mm (65")
Min Drum Width	300mm (12")	300mm (12")	400mm (16")	450mm (18")	800mm (31")
Machine Depth	2260mm – PLW 2260mm – PLP	2350mm – PLW 2135mm – PLP	2800mm – PLW 2320mm – PLP	3310mm – PLW 2530mm – PLP	3650mm – PLW 3000mm – PLP
Machine Height	1820mm	1910mm	2180mm	2260mm	2650mm
Machine Width	2670mm	2830mm	2800mm	3100mm	3310mm
Max Drum Weight	<b>1000Kg</b>	<b>2000Kg</b>	<b>4000Kg</b>	<b>6000Kg</b>	<b>8000Kg</b>