# De-Spooling Machine Horizontal (DSPMH)



Lämneå Bruk's De-Spooling Machine Horizontal is available in different sizes dependent on your individual production requirements.

#### SIZES:

Sizes	Max. Flange Diameter	Width	Weight
VSPM 1400/1060	1400 mm	1060 mm	5000 kg
VSPM 1250/950	1250 mm	950 mm	3000 kg
VSPM 1000/750	1000 mm	750 mm	2000 kg
VSPM 800/600	800 mm	600 mm	1000 kg
VSPM 630/475	630mm	475 mm	500 kg



#### **Key Features:**

- The Pay-Off consists of a welded frame and a pair of opposed hardened steel pintle mounted in substantial frame support
- Driven by superior AC motor and suitable rated V-Belts
- Equipped with pneumatic disc brake for holding the reel steady when stationary
- Outboard pintle is fitted with "live" centre which can be moved axially by pneumatic means to open and close the pintle
- Live centre holds the reel even if electricity or air pressure falls
- Easy unloading of the empty reel by a pneumatic pusher
- High user-friendliness and control with the local push button station
- The pay-off reel and wire line is totally guarded and fitted with electrically and mechanically interlocked safety switches
- Equipped with Pay-off guide pulley: As the wire leaves the reel it will be guided by a pulley that traverses along a steel shaft

#### **TECHNICAL DATA:**

Speed:	Up to 40m/s
Speed Control:	Dancer, torque and speed
Loading/Unloading:	Lifting Bridge and Pusher
Drives:	AC

# Explore customized machine solutions and contact our expert sales team!



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Lämneå Bruk has been a full supplier of customized, high-quality machine solutions for the ferrous wire industry for over 200 years. All parts and components are designed, developed, and manufactured in-house, reflecting our consistent commitment to transparency and quality at every stage of the process.



Visit our website www.lamnea.com for more information

Lämneå Bruk understands that different customers have specific needs for their wire spooling processes and therefore offers three different Manual Spooling Machines serving the individual customer specifications.

## **Spooling Machine Vertical** (SPMV)









This machine is a **heavy duty machine** to master the most demanding production situations and environments. It is available in different sizes depending on your operational requirements.

#### **Key features:**

- Low twist in the wire
- Built for heavy spool weights
- Suitable for different sized spools and reels
- Redesigned to guarantee highest userfriendliness, improved processing of the wire and easy maintenance
- Excellent production capacity due to reduced stop times
- Easy and quick spool change in only one sequence thanks to the strong rotating table
- ✓ Very competitive total lifetime cost of the machine

#### SIZES:

Sizes	Max. Flange Diameter	Width	Weight
VSPM 1400/1060	1400 mm	1060 mm	5000 kg
VSPM 1250/950	1250 mm	950 mm	3000 kg
VSPM 1000/750	1000 mm	750 mm	2000 kg
VSPM 800/600	800 mm	600 mm	1000 kg
VSPM 630/475	630mm	475 mm	500 kg

#### **TECHNICAL DATA:**

Speed:	Up to 35m/s
Speed Control:	Dancer, torque and speed
Loading/Unloading:	Rotating table
Traverse Speed:	Infinitely variable
Options:	Automatic spool change, automatic drive pin

### **Spooling Machine Horizontal** (SPMH)









The Spooling Machine Horizontal (SPMH) is the most popular machine to use with various applications. This machine is available in different sizes depending on your operational requirements.

#### **Key features:**

- Compact, rigid and flexible machine set-up
- Suitable to take large spool weights
- Guaranteed high user-friendliness and easy maintenance
- Short stop times for higher productivity levels



#### SIZES:

Sizes	Max. Flange Diameter	Width	Weight
VSPM 1400/1060	1400 mm	1060 mm	5000 kg
VSPM 1250/950	1250 mm	950 mm	3000 kg
VSPM 1000/750	1000 mm	750 mm	2000 kg
VSPM 800/600	800 mm	600 mm	1000 kg
VSPM 630/475	630mm	475 mm	500 kg

#### **TECHNICAL DATA:**

Speed:	Up to 35m/s
Speed Control:	Dancer, torque and speed
Loading/Unloading:	Lifting Bridge
Traverse Speed:	Infinitely variable
Traverse turning points:	Infinitely variable
Drives:	AC



All our machines are CE marked. On-going and thorough risk analysis and testing ensures highest safety according to European standards.

