

Motorized decoilers for wire roll.

DVM-1000 / DVM-2000 / DVM-3000 Ø 1 to 16 mm

Motorized decoilers for wire roll.



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Wire decoilers equipped and controlled by an electronic system that doses the wire that the machine needs, without stopping or pulling.

Description.

Models.

Motorized decoilers for wire roll.

Model	Wire roll		Ø / kind		Speed Meters / Minute
	Kg.	Ø mm	Wire	Corrugated	
DVM-1000	< 1000	350 - 1050	1 to 8 mm	1 to 6 mm	0 to 100
DVM-2000	< 2000	400 - 1050	1 to 8 mm	1 to 6 mm	0 to 80
DVM-3000	< 3000	400 - 1050	6 to 16 mm	6 to 16 mm	0 to 60

- It consists of a bed, a rotating plate, a mobile dosing arm and an electric panel.



Construction of Machinery for wire deformation

- It is equipped and controlled by an electronic system.
- It doses the wire in a precise way, without stopping or pulling.
- The motor reducer is equipped with a torque limiter, which acts to prevent the reducer shaft from suffering from sudden starts and braking.
- The wire supply speed is adjusted for each piece.
- It incorporates safety devices to avoid wire snagging.
- It incorporates sensors that increase the speed of rotation when the machine asks for more wire, adjusting automatically.
- It is connected to a control desk.
- An electronic frequency variator, delivers the material that the machine needs.
- It incorporates a manual emergency stop and automatic stop in case of material hooking.
- It can be coupled to any type of machine.
- There is the option of incorporating a perimeter security fence with a hinged door with an opening microsensor.
- It incorporates passive safety systems and manual emergency stop.
- Complies with European regulations approved and required by the EC: Machines 2006/42/CE.
- It is a robust, productive and low maintenance accessory.

Capability.

Motorized decoilers for wire roll.

Model	DVM-1000	DVM-2000	DVM-3000
Sped: Meters / minute	0 to 100	0 to 80	0 to 60
Dosage control	Electronic	Electronic	Electronic
Limitador de par eje reductor	YES	YES	YES
Wire roll:			
- Maximum weight	1000 Kg	2000 Kg	3000 Kg
- Minimum interior measurement	350 mm	450 mm	450 mm
- Maximum exterior measurement	1050 mm	1050 mm	1300 mm
- Ø Wire	1 to 8 mm	1 to 8 mm	6 to 16 mm
- Ø Corrugated wire	1 to 6 mm	1 to 6 mm	6 to 16 mm
- Maximum wire hardness	800N / mm ²	800N / mm ²	800N / mm ²
Machine:			
- Measurements	To consult	To consult	To consult
- Weight	+550 Kg	+550 Kg	+850 Kg

Construction of Machinery for wire deformation

- Installed potency	+ - 1 KW	+ - 1,5 KW	+ - 4 KW
- Input Voltage	On request	On request	On request
Documentation: Spanish or English	On request	On request	On request
Certifications: Reference / Country	On request	On request	On request
External risk assessment (Pilz)	On request	On request	On request
Manufacturing period	+ - 2 months	+ - 2 months	+ - 3 months
Equipment to complete the installation:			
- Perimeter security fence for the decoiler	On request	On request	On request

Photo gallery:



Motorized decoilers for wire roll.

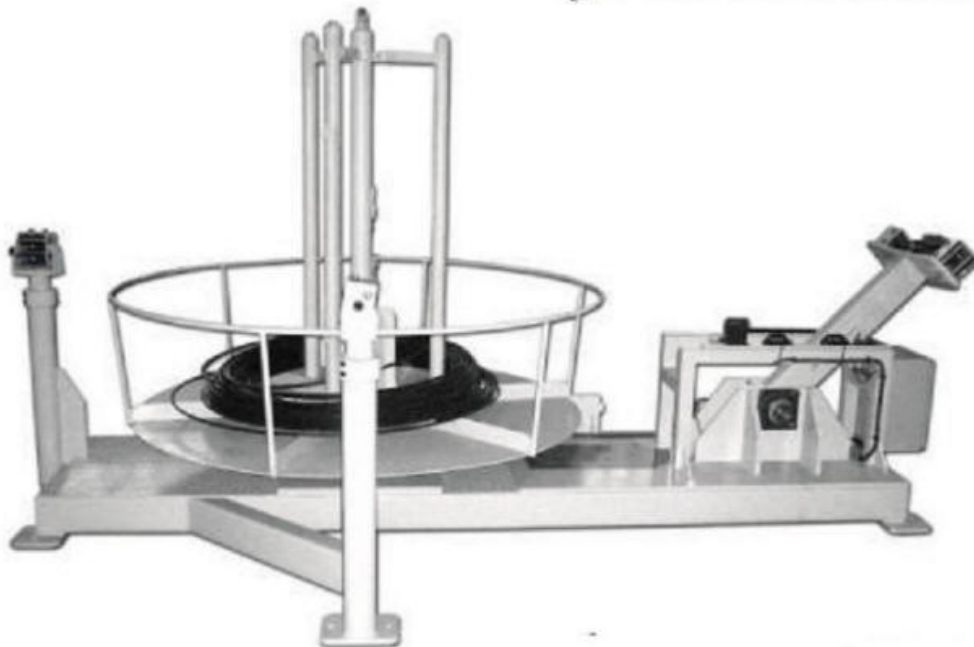


Construction of Machinery for wire deformation



Motorized decoilers for wire roll.

DVM-3000



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Motorized decoilers for wire roll.



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The company - Machines - Accessories - Heads - Location - Contact

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