



SVR SEVER MAKINE®

CATALOG

www.severmakine.com

MILESTONES

- In 1998 SVR SEVER MAKİNE A.Ş company was established by Mr. Coşkun Sever on an area of 60 square meters in Burhaniya Industrial Area and the company was working as a turning workshop
- In 2005 we produced the fully automatic SVR-3000 machine with PLC system with double inputs and which was the first in Turkey.
- In 2008 we moved to our new 500 m² production facility.
- In 2009 We participated in the Izmir International Fair.
- In 2009 we sold our first wire knitting machine to Fethiye/Muğla
- In 2010 we exported our machines to Iran and Ghana.
- In 2011 the number of countries we export to increased and became 12 countries.
- In 2014 we took the first step of our project by obtaining a utility model certificate for our "first PLC system hexagonal wire knitting machine".
- In 2015 we produced the first PLC system hexagonal wire knitting machine with KOSGEB R&D support.
- In 2015 our hexagonal wire knitting machine won the "best project" award by KOSGEB.
- In 2015 we exported our hexagonal wire knitting machine to Belarus.
- In 2016 we designed and produced our first grass fence machines " Eko and Pro" .
- In 2016 we made the first export of our grass fence Eco and Pro machines to Algeria.
- In 2017 we decided to expand our production area and increased our current facility to 1500 m² of indoor space.
- We participated the Istanbul Construction Fair in 2017.
- In 2017 the number of countries we export to increased and became to 32.
- In 2019 SVR SEVER MAKİNE A.Ş. was established.
- In 2020 the company SEVER MAKİNE-with her Boss Mr.COŞKUN SEVER entered the list of "Top 100 fastest growing companies in 2017"
- In 2021 the company SEVER MAKİNE-with her Boss Mr.COŞKUN SEVER entered the list of "Top 100 fastest growing companies in 2018"
- In 2021 we increased the number of countries we export to increased over 50 countries.
- Since the day we were established we have hosted in our factory in Burhaniye hundreds of customers from more than 50 countries.



ABOUT US

Our company, which started in the past **in 1998** its first steps as a small lathe workshop, entered in the early 2000s this sector through innovative projects and the machines produced.

Our company is one of the Turkish international companies in terms of production "value-added and innovative ideas, projects, machines" and it continues to provide the latest machines with modern technology to our valued customers.

We have succeeded in providing fast production with low margin of error, high quality and easy-to-use products with our SVR 3000 machine which has **the first PLC** (Programmable Logic Control) system.

We have become the pioneers of change and innovation in the **"wire knitting machinery"** sector.

Our company SVR SEVER MAKİNE A.Ş, which today has become the leader in the field of **"Grass Fence Machinery"** by providing quick and proactive solutions in the production of grass fence, is taking steady steps forward on R&D methods to become the main source for "grass fence" manufacturers in terms of machines, raw materials and production techniques.

Our adventure , which started before with our first step SVR 3000, continues to this day in development and production through the **"Spider spiral knitting machines, BEE Hexagonal wire knitting machines and PRO - LONG - ROOVER for grass wire production and Spinner grass wire knitting machine"**

Today, more than 20 personnel and more than 5 solution partners operate in our 1500 m² closed area in the production of "wire mesh and grass fence machines".

We have sold more than **1,000 machines in more than 50 countries**, including Turkey, Algeria, Romania, Morocco, Bulgaria, Tunisia, Belarus, Kuwait, Ukraine, Ghana and Russia, and provide all our customers with after-sales services.

We produce competitive and innovative machines by maintaining our passion for production.

We are proud to be your solution partner for the production of machinery needed by the commercial market.

Our company, which provides services in several languages, can speak your language.



SVR LONG



SVR LONG

GRASS WIRE PREPARATION MACHINE

SVR LONG

This machine is used to combine the PVC film with galvanized wire in order to produce the grass fence, and it is the first stage in the process of grass fence production. This machine is the first step for those wishing to start working in this field.

The PVC film is transformed into a grass shape due to a cutting machine and is pressed by the rotating drum between two rows of galvanized wires with diameter \varnothing 1,6 mm by bending method and without the use of any chemical so that the grass wire is ready for the knitting stage.

The machine can be stopped in any emergency by using the emergency mode switches

Our machine is user-friendly and even a worker with no wire knitting experience can easily use it after receiving a short training .

SVR LONG machine is the first choice of our customers who want to produce grass fences due to its ease of use and its economical price. It is more preferable to use two machines to better feed the knitting machine and to increase its production capacity.

Customers who want to produce grass wire with higher production capacity and fully automatic system are recommended to use "SVR ROVER".

TECHNICAL SPECIFICATIONS OF MACHINE

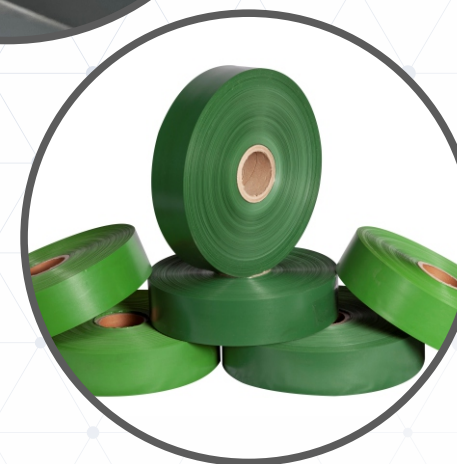
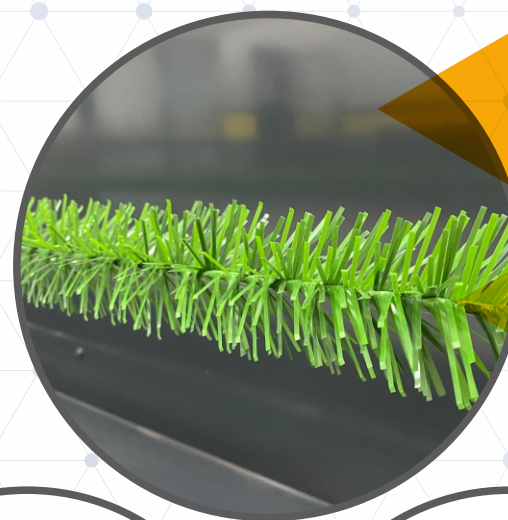
Working System	: Semi-automatic
Wire thickness used	: Between \varnothing 1,50 mm - \varnothing 1,80 mm
PVC Film Width	: 60 mm - 80 mm
PVC Film Thickness	: 100 micron (Tolerance 10%)
Production Capacity	: ~10 m ² / Hour
Machine Dimensions	: 2.00 m x 10.00 m
Machine Working Area	: 50 m ² (5.00 m x 10.00 m)
Machine Weight	: 2.000 Kg (including all equipments)
Number of Workers required	: 1 Operator
Coil Winding Capacity	: ~2.00 m ² (grass wire)
Machine Power	: 5 kW *
Electrical Energy Required	: 380 V
Duration of work	: Ability to work 24 hours uninterrupted
Machine Frequency	: 50 Hz
Machine Warranty	: 2 Years **
Spare Parts Warranty	: 10 Years ***
Number of Coils	: 10 Pieces ****
Training	: Free

* The required electrical power is 5 kW including all equipment

** The warranty period is two years and it includes the malfunctions resulting from manufacturing faults. For malfunctions caused by operating errors, on-site paid repair service or online free repair service is provided.

*** Spare parts of the machine can be purchased and for a period of ten years, starting from the date of sale of the machine

**** 10 pieces of winding coils are provided free of charge. Additional requested winding coils are chargeable.



2 YRS
WARRANTY

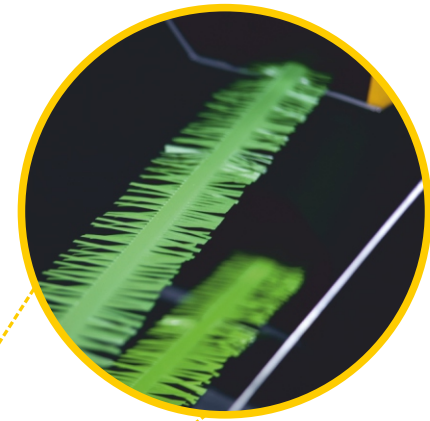
10 YRS
SPARE PARTS
SUPPLY
WARRANTY



SEVER MAKINE

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SVR ROVER



SVR ROVER

GRASS WIRE PREPARATION MACHINE

SVR ROVER

The " SVR ROVER " is a fully automatic machine used for grass wire production. This machine provides angled cutting with its patented double cutter tool "ARKUN®". Maximum coverage can be obtained by using a narrower PVC film. In this way, a densely covered grass wire can be obtained in addition to lowering production costs. The machine enables the worker to work more efficiently due to its ergonomic structure and internal movable mechanism. Its fully automatic system and safe structure provide environmental and worker safety at a maximum level. The rotating drum inside the cabinet provides sound insulation. It stops automatically when the winding is finished through the sensors inside and there is no need for the worker to wait at the machine. It provides both fast and high capacity grass wire preparation due to the coil that can turn at a speed of 1,000 times per minute. With its five adjustable speed levels this machine allows you to produce high quality or economical grass wire. The hourly production of our rover machine is sufficient to feed 1 grass wire knitting machine. It saves time and space. This machine is fully automatic and produces more quantity of grass wire compared to "SVR LONG machine".

TECHNICAL SPECIFICATIONS OF MACHINE

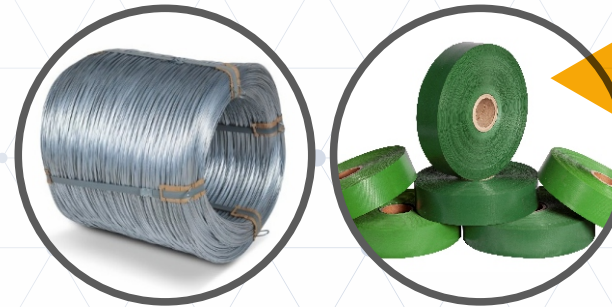
Working System	: Fully automatic
Wire Thickness used	: Between Ø 1,50 mm – Ø 2.00 mm
PVC Film Width	: 60 mm – 80 mm
PVC film Thickness	: 100 micron (Tolerance 10%)
Production Capacity	: ~20 m ² / Hour
Machine Dimensions	: 2.00 m x 7.00 m
Machine Working Area	: 35 m ² (5.00 m x 7.00 m)
Machine Weight	: 2.000 Kg (including all equipment)
Number of workers required	: 1 Operator
Coil Winding Capacity	: ~5.00 m ² (grass wire)
Machine Power	: 13 kW *
Electrical Energy Required	: 380 V
Working Time	: Ability to work 24 hours uninterrupted
Machine Frequency	: 50 Hz
Machine Warranty	: 2 Years **
Spare Parts Warranty	: 10 Years ***
Number of Coils	: 10 Pieces ****
Training	: Free

* The required electrical power is 13 kW including all equipment

** The warranty period is two years and it includes the malfunctions resulting from manufacturing faults. For malfunctions caused by operating errors, on-site paid repair service or online free repair service is provided.

*** Spare parts of the machine can be purchased and for a period of ten years, starting from the date of sale of the machine

**** 10 pieces of winding coils are provided free of charge. Additional requested winding coils are chargeable.



2 YRS WARRANTY

10 YRS SPARE PARTS SUPPLY WARRANTY



ARKUN® CUTTING TECHNOLOGY

PATENT PENDING



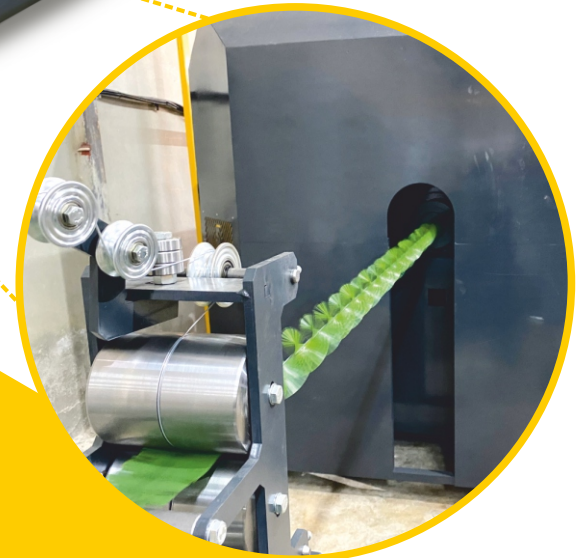
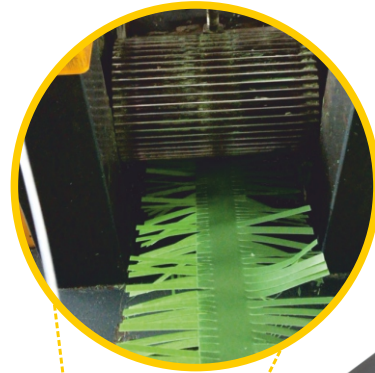
OPTIONAL



SEVER MAKINE

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SVR PRO



SVR PRO

GRASS WIRE PREPARATION MACHINE

SVR PRO

The PRO machine is the best choice for grass fence manufacturers who desire maximum production capacity, and it is already proving its high productivity. It provides maximum work safety with its cabinet system. Our machine, which has large diameter bobbins, has the most grass wire preparation capacity in a single winding. It has a compact structure suitable for its production power. It reflects its productive strength in its distinctive form.

It plays a price-determining role in the market with the continuity of production and the advantage of release.

The finished coils of grass are extracted from inside the machine by a portable crane. The crane system is offered by our company.

Two wire knitting machines are used for knitting the grass wires produced by our "Pro" machine. In this way, grass wires can be converted into grass fences in less time and less labor.

TECHNICAL SPECIFICATIONS OF MACHINE

Working System	: Fully automatic
Wire Thickness used	: Between Ø 1,50 mm – Ø 2,20 mm
PVC Film Width	: 60 mm – 80 mm
PVC Thickness	: 100 micron (Tolerance 10%)
Production Capacity	: ~30 m ² / Hour
Machine Dimensions	: 5.00 m x 10.00 m
Machine Working Area	: 80 m ² (8,00 m x 10,00 m)
Crane Features	: Uniaxial
Crane Height	: 5.00 m
Machine Weight	: 4.000 Kg (including all equipment)
Number of workers required	: 1 worker
Coil Winding Capacity	: ~15.00 m ² (grass wire)
Machine Power	: 13 kW *
Electrical Energy Required	: 380 V
Duration of work	: Ability to work 24 hours uninterrupted
Machine Frequency	: 50 Hz
Machine Warranty	: 2 Years **
Spare Parts Warranty	: 10 Years ***
Number of Coils	: 10 Pieces ****
Training	: Free

* The required electrical power is 13 kW including all equipment

** The warranty period is two years and it includes the malfunctions resulting from manufacturing faults. For malfunctions caused by operating errors, on-site paid repair service or online free repair service is provided.

*** Spare parts of the machine can be purchased and for a period of ten years, starting from the date of sale of the machine

**** 10 pieces of winding coils are provided free of charge. Additional requested winding coils are chargeable.



2 YRS WARRANTY

10 YRS SPARE PARTS SUPPLY WARRANTY



ARKUN[®] CUTTING TECHNOLOGY

PATENT PENDING



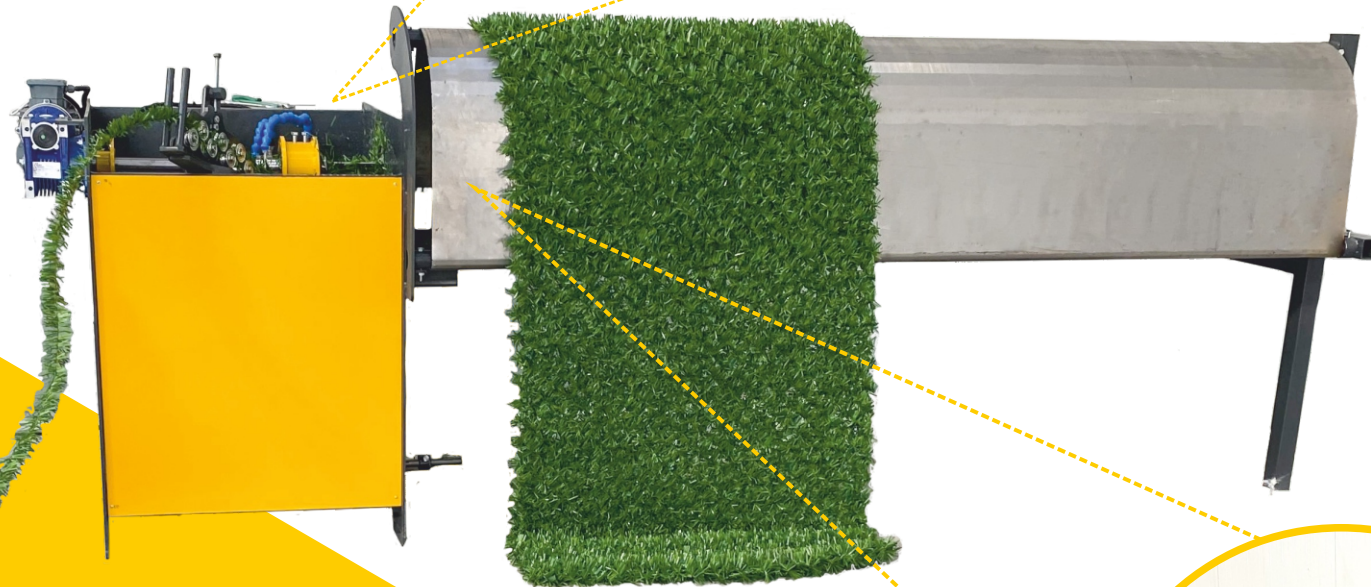
OPTIONAL



SEVER MAKINE

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SVR MINI



SVR MINI

GRASS FENCE KNITTING MACHINE

This machine makes the process of knitting and turns the grass wire produced by the "Long" machine, the "Pro" machine or the "Rover" machine into the grass fence.

The semi-automatic "Mini" machine can knit grass wires with different mesh intervals and heights. It allows you to produce high-capacity grass fence as well as being easy to use by a single worker.

This machine has an output capacity of up to 20 square meters / hour * It is able to work 24 hours without stopping. After receiving a short training on how to use it, you can knit galvanized or PVC coated wire.

Mini will take its place among the most valuable machines in your workplace and is able to get you paid back in a short period of time.

SVR SPINNER, which is characterised with its ergonomic and compact structure, is recommended to our customers who want to produce a higher quantity of grass fence.

TECHNICAL SPECIFICATIONS OF MACHINE

Working System	: Semi-automatic
Wire Thickness Used	: Between Ø 1.00 mm – Ø 4.00 mm
Production Capacity	: ~20 m ² / Hour *
Machine Dimensions	: 1.00 m x 3.50 m **
Machine Working Area	: 20 m ² (5.00 m x 4.00 m) **
Machine Weight	: 750 Kg (including all equipment)
Number of Workers Required	: 1 Worker
Machine Power	: 3 kW ***
Electrical Energy Required	: 380 V
Duration of Work	: Ability to work 24 hours uninterrupted
Machine Frequency	: 50 Hz
Machinery Equipments	: Wire cutting + Wire curling scissors
Machine Warranty	: 2 Years ****
Spare Parts Warranty	: 10 Years *****
Training	: Free

* Based on grass fence production. The capacity is higher in galvanized wire mesh.

** The wire mesh fencing system was calculated on the basis of 2 meters. It can also produce 3-4-5-6 meters. If it is desired to weave wire mesh at different heights, the length of the machine and the working area change.

*** 3 kW electrical power is required including all equipment.

**** The warranty period is two years and it includes the malfunctions resulting from manufacturing faults. For malfunctions caused by operating errors, on-site paid repair service or online free repair service is provided.

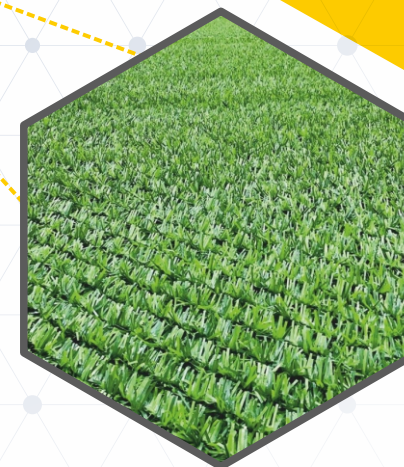
***** Spare parts of the machine can be purchased and for a period of ten years, starting from the date of sale of the machine



SVR MINI

2 YRS
WARRANTY

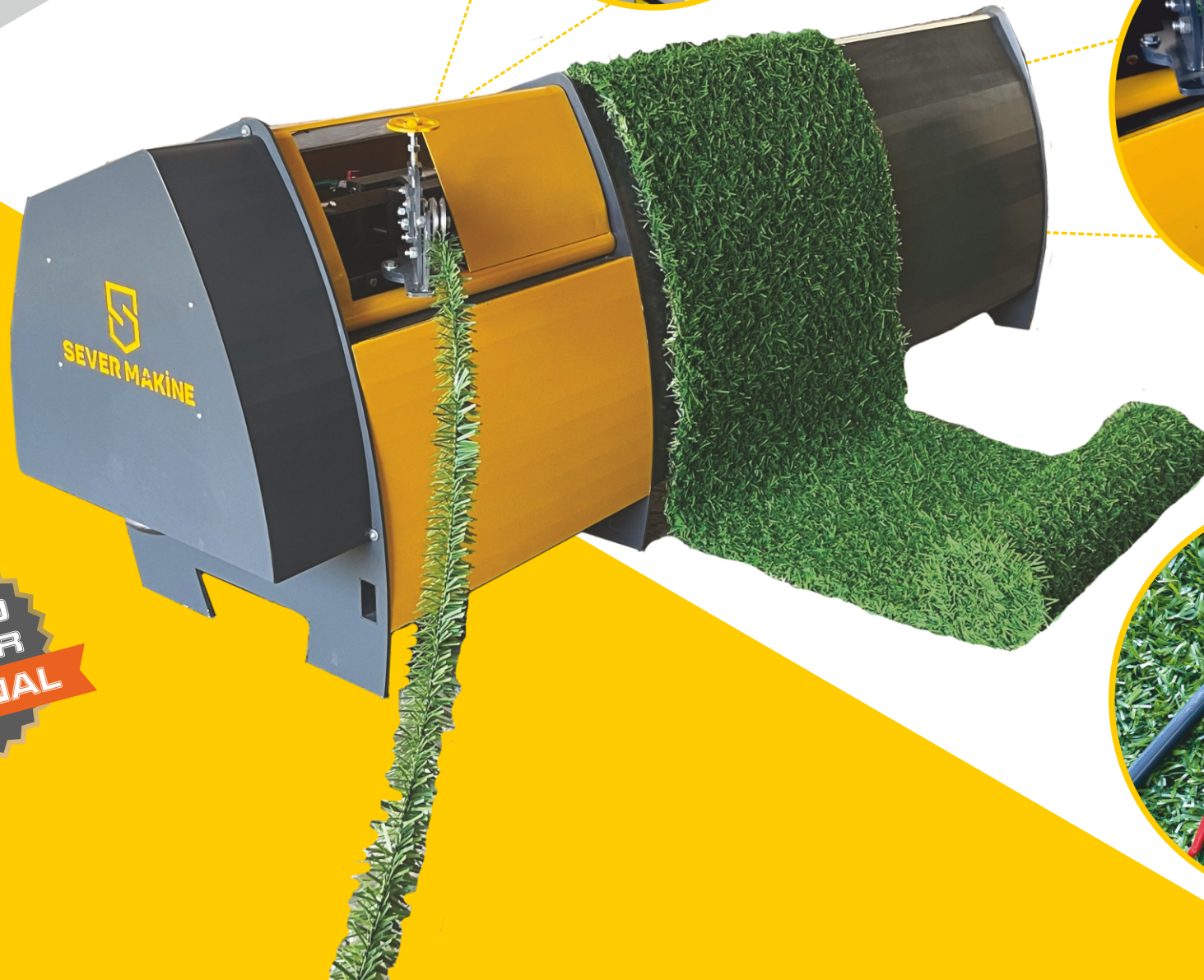
10 YRS
SPARE PARTS
SUPPLY
WARRANTY



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SVR SPINNER



**SERVO
MOTOR
OPTIONAL**

SVR SPINNER

GRASS FENCE KNITTING MACHINE

This machine makes the process of knitting and turns the grass wire produced by the "Long" machine, the "Pro" machine or the "Rover" machine into the grass fence.

The semi-automatic "Spinner" machine can knit grass wires with different mesh intervals and heights. It allows you to produce high-capacity grass fence as well as being easy to use by a single worker.

This machine has an output capacity of up to 25 square meters / hour * It is able to work 24 hours without stopping. After receiving a short training on how to use it, you can knit galvanized or PVC coated wire.

Spinner will take its place among the most valuable machines in your workplace and is able to get you paid back in a short period of time.

SVR SPINNER

TECHNICAL SPECIFICATIONS OF MACHINE

Working System	: Semi-automatic
Wire Thickness Used	: Between Ø 1.00 mm – Ø 4.00 mm
Production Capacity	: ~25 m ² / Hour *
Machine Dimensions	: 1.00 m x 3.50 m **
Machine Working Area	: 16 m ² (4.00 m x 4.00 m) **
Machine Weight	: 750 Kg (including all equipment)
Number of Workers Required	: 1 Worker
Machine Power	: 3 kW ***
Electrical Energy Required	: 380 V
Duration of Work	: Ability to work 24 hours uninterrupted
Machine Frequency	: 50 Hz
Machinery Equipments	: Wire cutting + Wire curling scissors
Machine Warranty	: 2 Years ****
Spare Parts Warranty	: 10 Years *****
Training	: Free

* Based on grass fence production. The capacity is higher in galvanized wire mesh.

** The wire mesh fencing system was calculated on the basis of 2 meters. It can also produce 3-4-5-6 meters. If it is desired to weave wire mesh at different heights, the length of the machine and the working area change.

*** 3 kW electrical power is required including all equipment.

**** The warranty period is two years and it includes the malfunctions resulting from manufacturing faults. For malfunctions caused by operating errors, on-site paid repair service or online free repair service is provided.

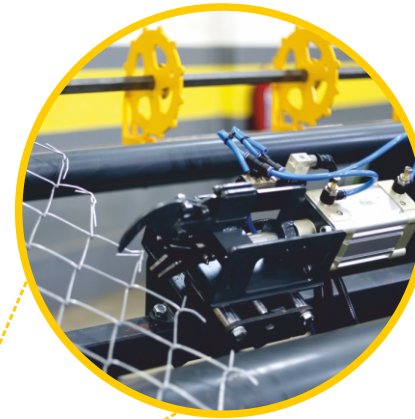
***** Spare parts of the machine can be purchased and for a period of ten years, starting from the date of sale of the machine



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SVR SPIDER



SVR SPIDER

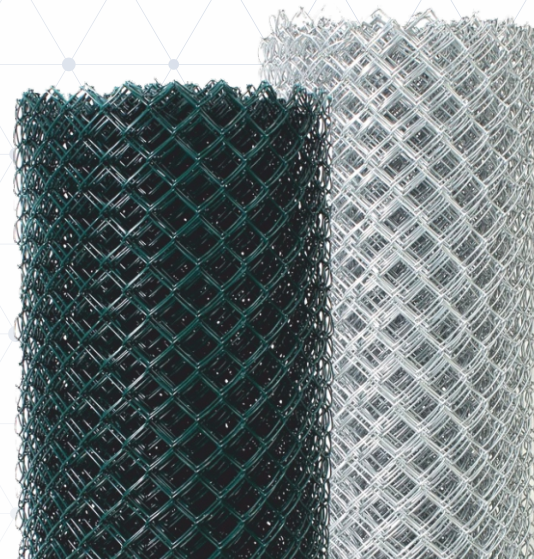
WIRE KNITTING MACHINE

SVR SPIDER

This machine is used to produce the most well-known product among wire fence systems known by several names such as spiral wire fence, wire mesh fence, and also the cage wire fence. The "SPIDER machine" can prepare fences with various sizes of mesh opening and allows the use of wires with different thicknesses. With its unique and distinctive design, and in addition of being economical and easy to install, the cage wire mesh system is based on the principle that galvanized / PVC coated wires are twisted and intertwined. The "SPIDER" wire knitting machine relies on the pneumatic system, and through its separately moving parts it produces spiral wire mesh systems with great speed and low cost. The compressor required for the operation of the pneumatic system is included in the system. The knitting speed, the height of the fence to be knitted, the width of the fence and other data can be adjusted by the operator due to the 7" PLC touch screen. It has a fully automatic working system.

TECHNICAL SPECIFICATIONS OF MACHINE

Working System	: Fully automatic
Galvanized Wire Thickness	: Between Ø 1,80mm – Ø 3,20 mm
Pvc Coated Wire Thickness	: Between Ø 2.50 mm – Ø 4.20 mm
Machine Mold Mesh Dim.	: Between 40 x 40 mm – 85 x 85 mm
Knitting Height	: Min: 50 cm – Max: 600 cm (Std. 200 cm)
Production Capacity	: 150 m ² / Hour
Number of Wires	: 2 Pieces
Screen Type	: 7" PLC touch screen
Machine Dimensions	: 2.00 m x 5.00 m *
Machine Working Area	: 50 m ² (5.00 m x 10.00 m) *
Machine Power	: 8 Kw **
Electrical Energy Required	: 380 V
Machine Weight	: 2.000 Kg (including all equipment)
Number of Workers Required	: 1 Worker
Duration Of Work	: Ability to work 24 hours uninterrupted
Machine Frequency	: 50 Hz
Machinery Equipment	: Wire cutting + Wire bending scissors
Machine Warranty	: 2 Years ***
Spare Parts Warranty	: 10 Years ****
Education	: Free



2 YRS
WARRANTY

10 YRS
SPARE PARTS
SUPPLY
WARRANTY

*The wire mesh fencing system was calculated on the basis of 2 meters. It can also produce 3-4-5-6 meters. If it is desired to weave wire mesh at different heights, the length of the machine and the working area change.

** 8 kW electrical power is required including all equipment.

*** The warranty period is two years and it includes the malfunctions resulting from manufacturing faults. For malfunctions caused by operating errors, on-site paid repair service or online free repair service is provided.

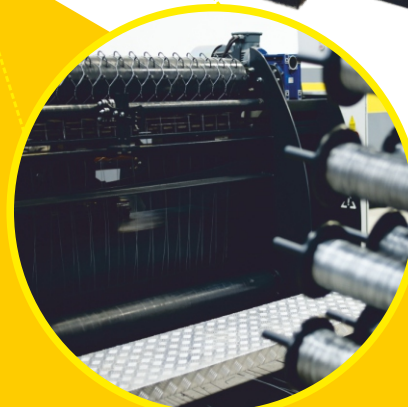
**** Spare parts of the machine can be purchased and for a period of ten years, starting from the date of sale of the machine



SEVER MAKINE

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SVR BEE-1



SVR BEE - 1

HEXAGONAL WIRE KNITTING MACHINE

SVR BEE-1

SVR BEE-1 hexagonal wire knitting machine has a very wide usage area and it is among the most preferred machines because it is both economical and easy to install. This fully automatic machine allows to prepare a product used for all necessities by double twisting the wires in the middle.

The operator can adjust the height of the fence to be knitted, the width of the fence, the knitting speed and other important data via the 7" PLC touch screen. We can communicate with our machine wherever it is in the world through the method of remote connection and with the help of the Internet and we can provide our customers with very fast solutions. Our SVR BEE - 1 hexagonal wire knitting machine is working with 1 servo motor and considered as one step ahead of its counterparts due to its perfect dimensions, ergonomic structure and its technology.

We SVR SEVER MAKINE Company, the makers of the SVR BEE-1 hexagonal wire knitting machine, are proud of contributing to the production power and economy of our country through our machine which is produced for the first time in Turkey.

TECHNICAL SPECIFICATIONS OF MACHINE

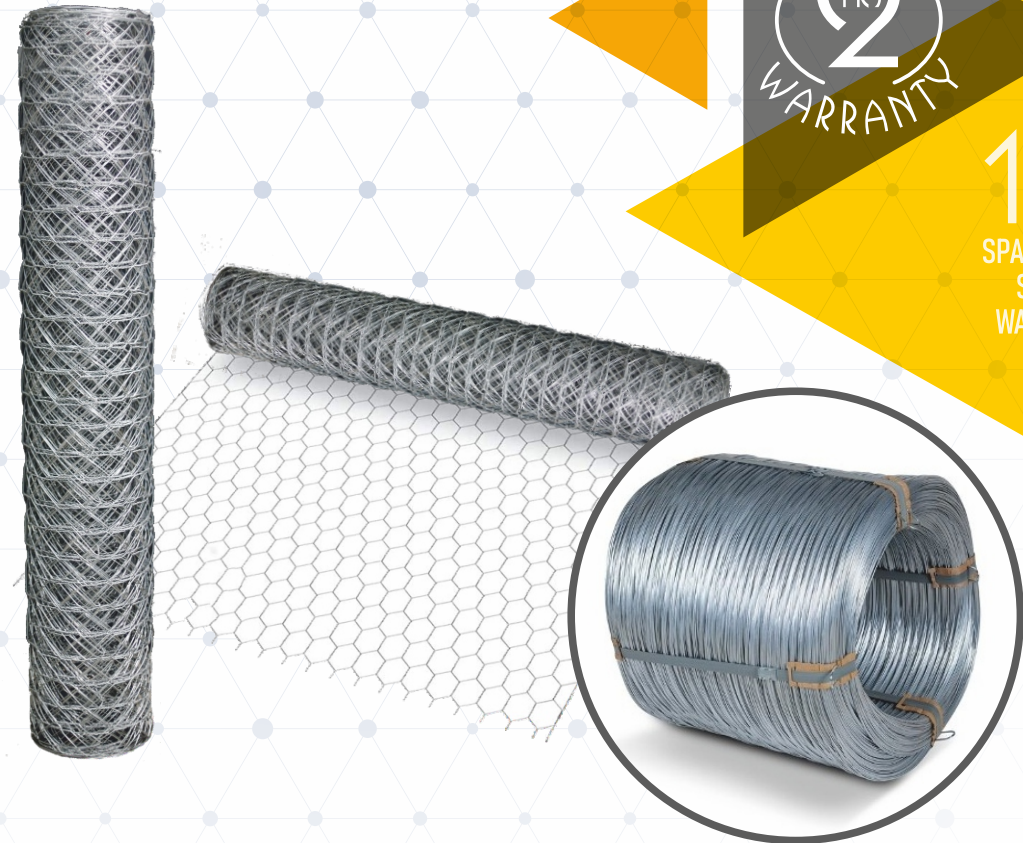
Working System	: Fully automatic
Galvanized Wire Thickness	: Between \varnothing 0,60mm – \varnothing 1,80 mm
Machine Mold Mesh Dim.	: Between 2" – 4"
Knitting Height	: Min: 50 cm – Max: 160 cm
Production Capacity	: ~120 – 150 m ² / Hour (with 3" mesh)
Number of Wires	: It varies according to mesh spacing.
Screen Type	: 7" PLC touch screen
Machine Dimensions	: 5.00 m x 5.00 m *
Machine Working Area	: 49 m ² (7.00 m x 7.00 m) *
Machine Power	: 15 Kw **
Electrical Energy Required	: 380 V
Machine Weight	: 2.000 Kg (including all equipment)
Number of Workers Required	: 1 Worker
Duration Of Work	: Ability to work 24 hours uninterrupted
Machine Frequency	: 50 Hz
Machinery Equipment	: Wire cutting scissors + Pincers
Machine Warranty	: 2 Years ***
Spare Parts Warranty	: 10 Years ****
Education	: Free

*Calculated as a reel system. Machine size and working area may change in the winding system

** 15 kW electrical power is required, including all equipment.

*** The warranty period is two years and it includes the malfunctions resulting from manufacturing faults. For malfunctions caused by operating errors, on-site paid repair service or online free repair service is provided.

**** Spare parts of the machine can be purchased and for a period of ten years, starting from the date of sale of the machine



2 YRS
WARRANTY

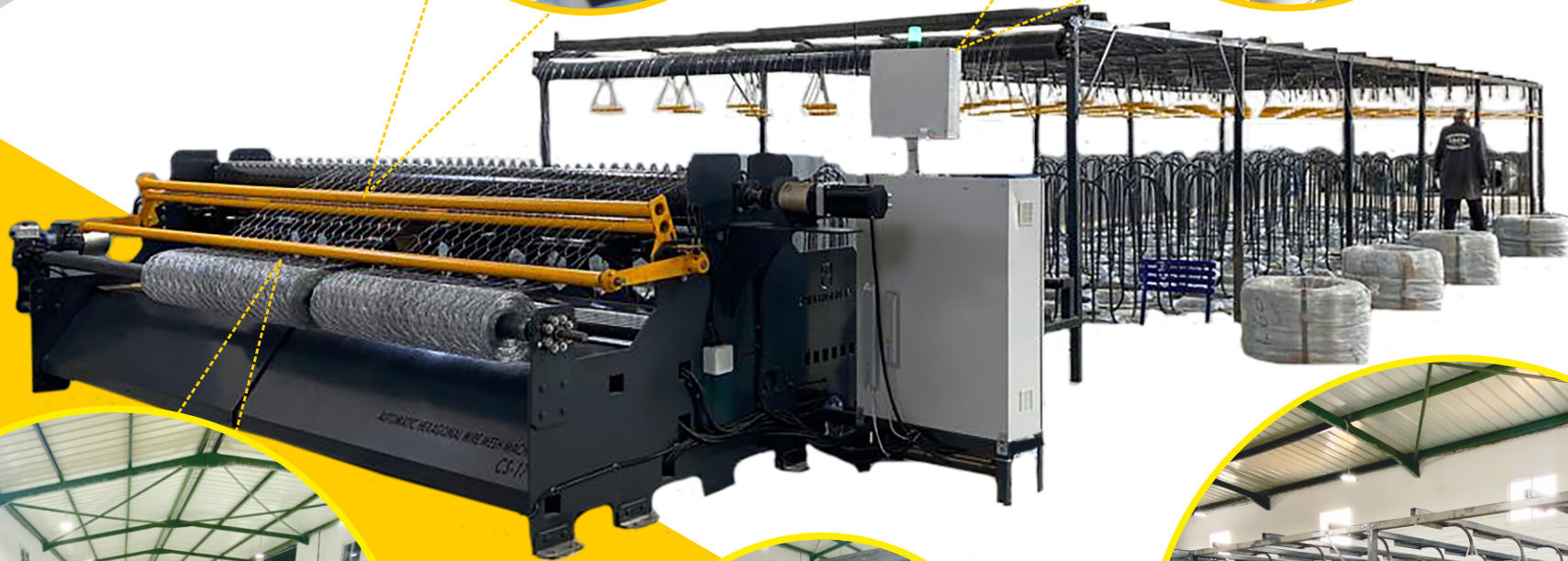
10 YRS
SPARE PARTS
SUPPLY
WARRANTY



SEVER MAKINE

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SVR BEE-4



SVR BEE - 4

HEXAGONAL WIRE KNITTING MACHINE

SVR BEE-4

This machine offers a higher production than the SVR BEE-1 machine for knitting hexagonal wire, and therefore it is considered a higher productivity model. This machine can knit a fence of up to four meters in width and can knit together and at the same time three rolls of hexagonal wire. Compared with the SVR BEE-1 machine, it needs more space. It is characterized by high speed and production capacity due to the use of coil system instead of coil winding and it is able to make you recover its price in a short period. This fully automatic machine allows to prepare a product used for all necessities by double twisting the wires in the middle. The operator can adjust the height of the fence to be knitted, the width of the fence, the knitting speed and other important data via the 7" PLC touch screen. We can communicate with our machine wherever it is in the world through the method of remote connection and with the help of the Internet and we can provide our customers with very fast solutions. Our B-4 hexagonal wire knitting machine is powered by four single servo motors and has a unique structure with high production capacity, investment conversion rate and good technology. We SVR SEVER MAKINE Company, the makers of the SVR BEE-4 hexagonal wire knitting machine, are proud of contributing to the production power and economy of our country through our machine which is produced for the first time in Turkey.

TECHNICAL SPECIFICATIONS OF MACHINE

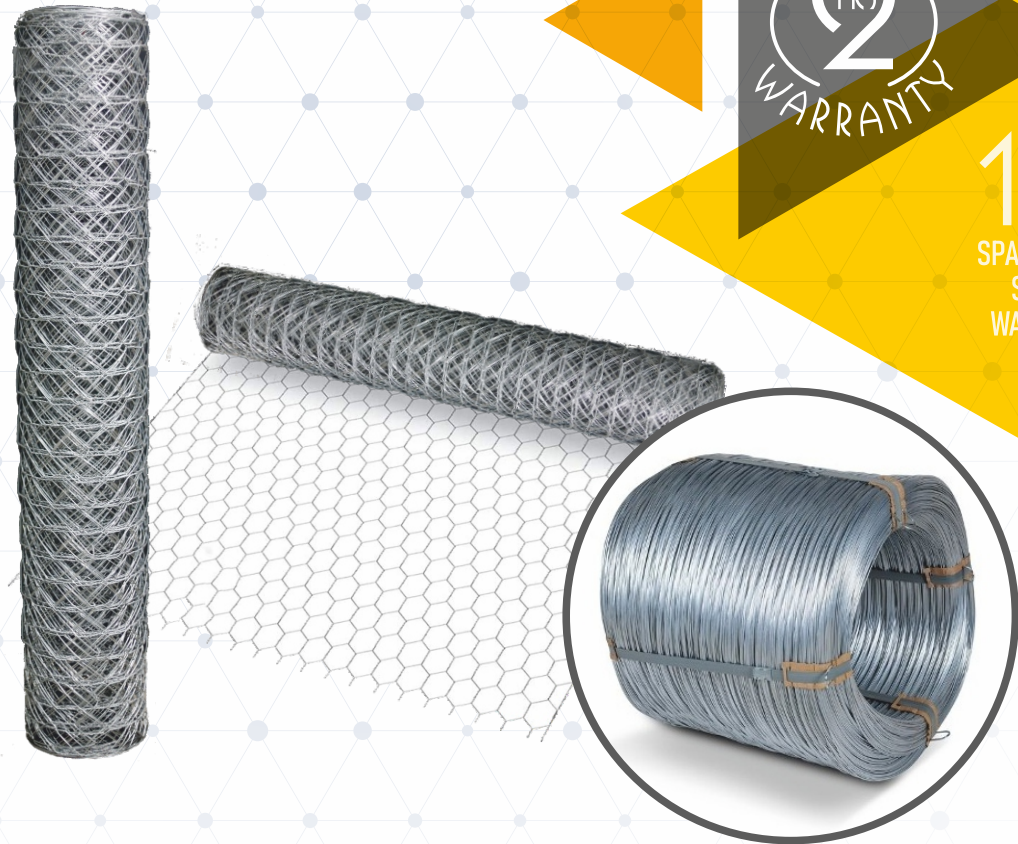
Working System	: Fully automatic
Galvanized Wire Thickness	: Between \varnothing 0,60mm – \varnothing 2,20 mm
Machine Mold Mesh Dim.	: Between 2" – 4"
Knitting Height	: Min: 50 cm – Max: 400 cm
Production Capacity	: ~600 – 650 m ² / Hour (with a 3" mesh)
Number of Wires	: It varies according to mesh spacing.
Screen Type	: 7" PLC touch screen
Machine Dimensions	: 6,00 m x 30,00 m *
Machine Working Area	: 350 m ² (10.00 m x 35.00 m) *
Machine Power	: 20 Kw **
Required Electrical Energy	: 380 V
Machine Weight	: 4.000 Kg (including all equipment)
Number of Workers required	: 1 Worker
Duration of Work	: Ability to work 24 hours uninterrupted
Machine Frequency	: 50 Hz
Machinery Equipment	: Wire cutting scissors + Pincers
Machine Warranty	: 2 Years ***
Spare Parts Warranty	: 10 Years ****
Education	: Free

* Calculated according to the coil system

** 20 kW electrical power is required, including all equipment.

*** The warranty period is two years and it includes the malfunctions resulting from manufacturing faults. For malfunctions caused by operating errors, on-site paid repair service or online free repair service is provided.

**** Spare parts of the machine can be purchased and for a period of ten years, starting from the date of sale of the machine



2 YRS
WARRANTY

10 YRS
SPARE PARTS
SUPPLY
WARRANTY



SEVER MAKINE

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Balıkesir Koca Seyit Airport (EDO)

8 km.



Bandırma Ferry Port

190 km.



Burhaniye Bus Station

1 km.



Istanbul

350 km.



SEVER MAKİNE®







SVR SEVER MAKİNE®

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