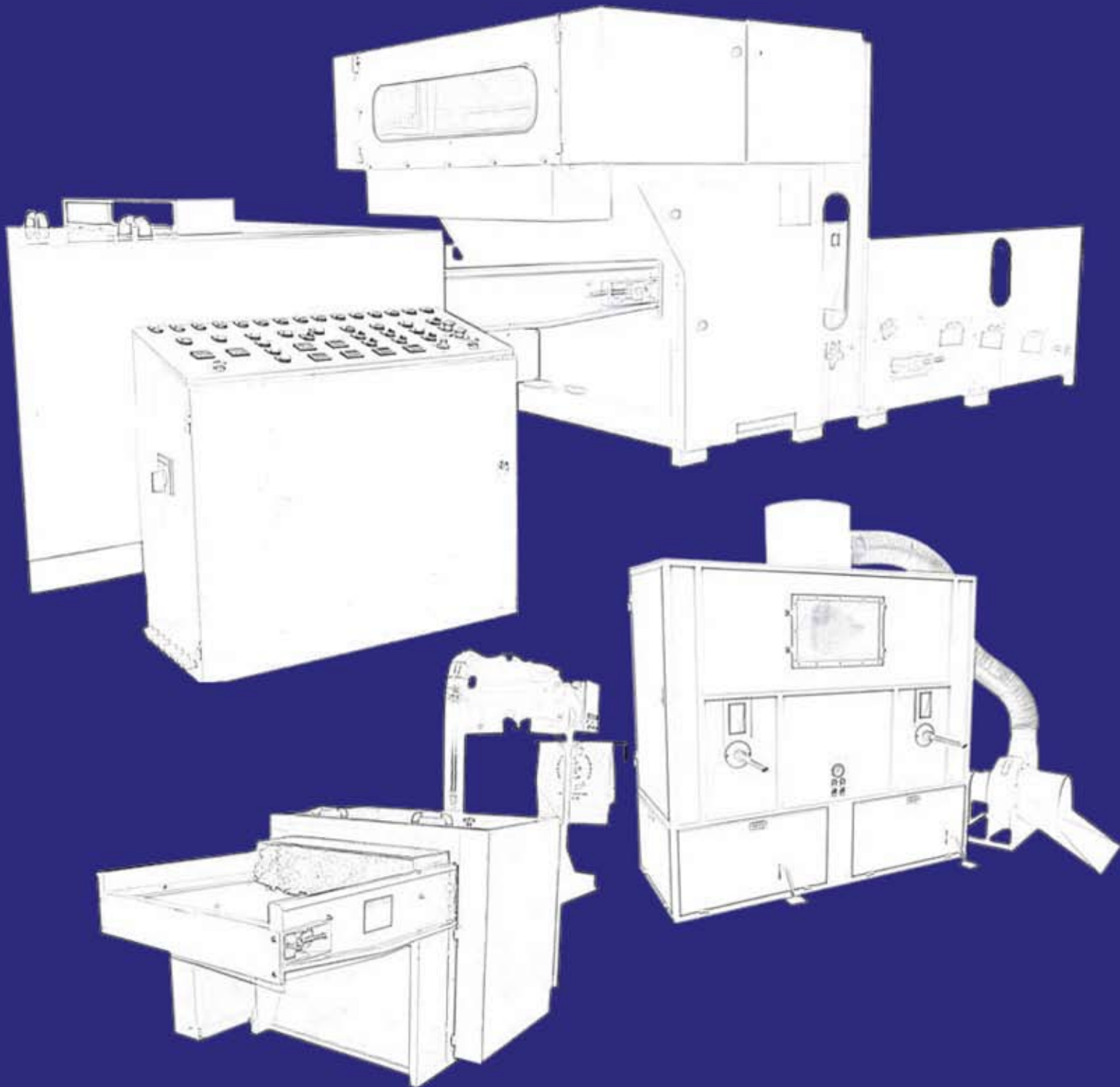




www.clothingmachinery.com





About Us

We are founded in the year of 2001, we are producing machineries for non-woven sector. Our fiber production experience has enhanced our experience of machinery production we aimed to make maximum saving while maximizing the performance. This motto made our products unique and top quality.

Our Mission base on 3 main principles;

Produce machineries in line with global technology and quality.

Produce the machineries with most saving energy consumption, labor cost and production space.

Produce most safe machines in terms of health and safety at work.

We became partners and reference of many domestic and international companies in non-woven sector and contributed their economy.

We develop our machines due to our customers demands and by the developing technology. When we compare our machines to other machines in sector we are confident that our machine offer best quality, performance with better prices.

CM-S01 Series : Fine Fiber Opening Machine

CM-S01 Series could be considered as the best references for the Vision and Values . Despite its space saving ergonomic sizes and low energy consumption, CM-S Series could reach till 1200 kg/H high carding capacity. These series CM-S01 FOM was a revolution in the Non Woven Sector and had been also licensed by Turkish Patent Institute.

CM-S01 Series has the 100 % Material Carding Performance without breaking the smoothness of the fiber. When it comes all t together with the capacity, carding performance and finish quality, CM-S Series are the leading models of the Non Woven World.



SPECIFICATION

	Fine fiber opening mac.	Fine fiber opening mac.	Fine fiber opening mac.	Fine fiber opening mac.
Item No / İmal Kodu	S1	S2	S3	S4
Power / Güç	7,5kw	11kw	15kw	22kw
Working Width / Genişlik	750mm	1000mm	1500mm	2000mm
Fiber opening rate / Açma Oranı	up%100	up%100	up%100	up%100
Capacity Normal Fiber	600kg/h	1000kg/h	1200kg/h	1800kg/h
Capacity Micro Fiber	300kg/h	500kg/h	650kg/h	1000kg/h
Layout / Ölçüleri	2770x1250x1200mm	3030x1350x1200mm	3300x1800x1350mm	4000x2000x1350mm
Voltage / Voltaj	380v 50hz 3phase	380v 50hz 3phase	380v 50hz 3phase	380v 50hz 3phase
Speed Reduce / Feeding Inverter	İnvertör Hızı	İnvertör Hızı	İnvertör Hızı	İnvertör Hızı
Weight / Ağırlık	980kg	1400kg	1650kg	3100kg

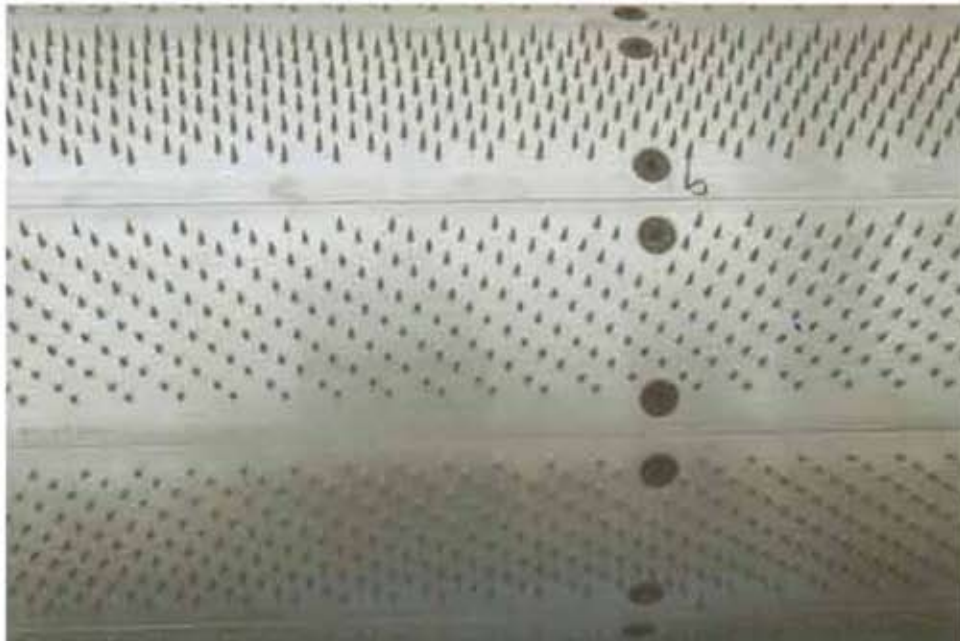


FIBER CARDINGS

- It's applied for a basic opening previously in order to meet the production quality requirement.
- It's mainly used in comforter making, thermal bonded fiber making and other large non-woven production lines;
- Aluminum pin roller;
- Changeable wire roller according to different function and requirement;



LAG ALUMINIUM PINS SYSTEMS





R.T. VACUUM PILLOW FILLING MACHINE

- The vacuum pillow machine is mainly used for pillow, cushion filling with normal opened polyester fiber and micro fiber.
- The whole line can be handled by only 1 operator by vacuum filling system;
- All production corners are able to be full filled by the vacuum system.
- The whole line is controlled by Siemens PLC program;
- Anti-stuck system is arranged to the fine opening machine which will be self-protected not to stuck by too much fiber;
- All electrical key parts are adapted by the most famous world brand such like Siemens, Schneider and AB etc.



MATERIAL APPLICATION

Conjugate hollow siliconized polyester fiber
Hollow siliconized polyester fiber
Down-like micro fiber
0.6D-15D 32MM-64MM



PILLOW CASE FABRIC APPLICATION

High-density cotton/polyester fabric

VACUUM FILLING CABINET SPECIFICATION

Dolum ağızı/Filling nozzle	2pc
Dolum ağız çapı/Nozzle dia.	100mm
Genişlik/Width	1500mm
Uzunluk/Length	1000mm
Vakum fan gücü/Vacuum blower power	5,5kw



R.T. PILLOW FILLING MACHINE CMY2

- PLC control system that the whole line can be adjusted by only 1 operator.
- The weight can be controlled with tolerance 5% to 10% by time flow.
- V-wire rollers that the fiber can be opened perfectly and remains the original elastic; less maintenance and long life.
- All rollers are finishes balance process, so that the machine is running without noisy an shaking.
- Different power condition an safe standard can be ordered according to the client's local requirement.
- All main electrical key parts are adopted by the most famous world brand such like Simens, Schneider and AB etc.



MATERIAL APPLICATION

Conjugate hollow siliconized polyester fiber
Hollow siliconized polyester fiber
Down-like micro fiber
0.7D-15D 32MM-64MM

DOUBLE SLOT FILLING SYSTEM

Dolum ağızı/Filling nozzle	2pc
Dolum ağız çapı/Nozzle dia.	100mm
Masa yüksekliği/Table height	875mm
Operatör/Labor need	1 operator
Kapasite/Capacity	8pc/min up







CM B
SERIES: BALL FIBER MACHINERIES

- The down-like ball fiber machine is mainly used to make the raw material fiber to the ball fiber which used to fill pillow, cushion and garment etc.
- The whole line is assembled with bale breaker, pre-opening blower, fiber feeding blower, vibration hopper, ball fiber machine, output hopper and sending blower.
- It can be handled by only 1 operator adjusted by PLC control system according to different system proposal requirement.
- It is able to make finest conjugate siliconized polyester fiber 2D and able to pass the highest washing testing rule in the world market such like Decathlon and ikea productions etc.
- Metal separator by mahnet;
- Electrical metal alarm system;
- Adjustable frequency according to different fiber type;
- All electrical control system is able to meet CE, UL and Australia safety standard;



MATERIAL APPLICATION

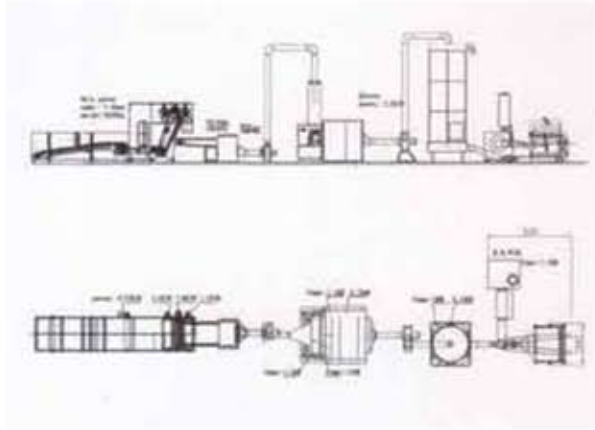
Conjugate hollow siliconized polyester fiber & Wool
Down-like conjugate siliconized polyester fiber

FIBER SIZE SUGGESTION

2D-15D
200MM-51MM

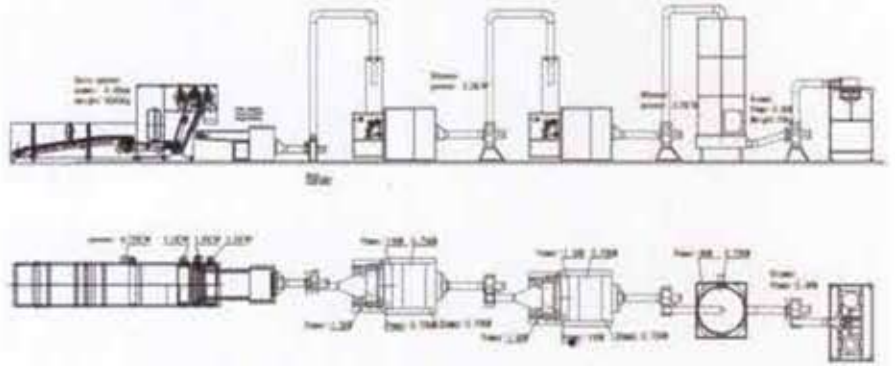


DOWN-LIKE BALL FIBER PILLOW, JACKET, TOY FILLING



SPECIFICATION

Ürün adı/Production name	Ball fiber pillow filling machine	Fiber bag filling machine
Item no	CM D1	CM D2
Voltaj/Voltage	380v 50Hz 3phase	
Güç/Power	43.9kw	59.95kw
Çalışma genişliği/Working width	1000mm	1000mm
Kuş tüyü benzeri elyaf	100-150kg/h	100-150kg/h
Capacity down-like		
Normal elyaf kapasitesi	650kg/h	650kg/h
Capacity down-like		
Açma oranı/Opening rate	100%	100%
Operatör/Operator need	1	1
Basınç/Air requirement	1.3m3/min, 0.8Mpa	





CM A 3000 HYBRID

The CM A 3000 contains the both functions of the Carding and Ball Fiber Making. CM A 3000 Hybrid performs % 100 success while converting the materials into ball fibers. On the other hand the carding function can be used also separately which has till 1000 kg carding capacity.

The CM A 3000 is a indispensable unit of the fully integrated filling lines.



SPECIFICATION

Güç/Power

22KW + 1KW 380 V 50 HZ

Kapasite/Capacity

300kg / Saat, Boncuk Elyaf/300kg/h ball fiber opening

1000kg / Saat Düz Silikon Elyaf/1000kg/h normal fiber opening

Ağırlık/Weight

1200kg

Ölçüler/Sizes

3200x1400x1200mm



CM B1
FİBER BALL MACHINE

The Models of CM A 200 B and 300 B saves the maximum in terms of Production Space, Employment Cost and Energy Consumption while reaching the maximum performance also with till 300 kh / h Ball Fiber Making Capacity.

CM A 200 B and a 300 B can produce elastic and soft ball fibers without damaging the original features of the Polyester Fibers which are in 3d and 15 d and with the sizes of 32 mm and 55 mm. With old pre. opened fiber ball.



SPECIFICATION

Güç/Power	7,5 KW
Kapasite/Capacity	300kg / Saat, Boncuk Elyaf/300kg/h ball fiber opening
Voltaj/Voltage	380V 50Hz
Ağırlık/Weight	690kg
Ölçüler/Sizes	3200x1400x1200mm





CM C1000-C1002
CM C1000-C1002 SACK FILLING MACHINE

Sack filling unit is one of the most important component for savings in the Employment Cost. The carded materials is being filled into the sacks in the demanded weights through an integrated automation system.



SPECIFICATION

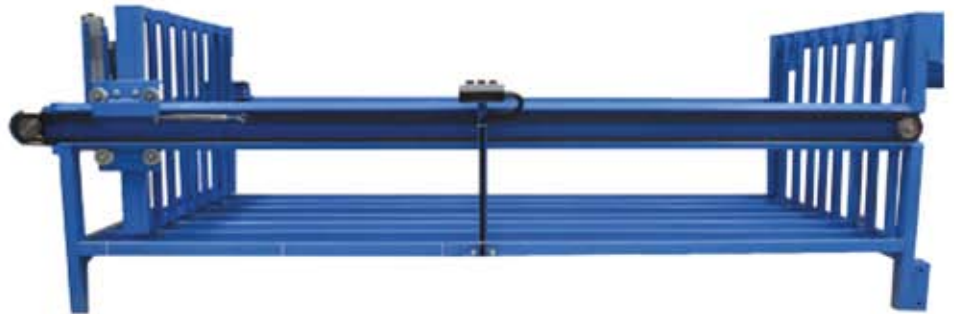
Güç/Power	7,5 KW
Kapasite/Capacity	300kg / Saat, Boncuk Elyaf/300kg/h ball fiber opening
Voltaj/Voltage	380V 50Hz
Ağırlık/Weight	270 kg
Ölçüler/Sizes	11000x1500x1800mm

CM CP1-CP2-CP3
CP1 BAG PRES MACHINE

CM CP1 is an hydraulic machine which can press 5 pieces siliconized fiber filled sacs into 1 pieces sack and can save 75 % in terms of volume which contributes a lot in stocking and transporting processes;
5 Pieces Pressed Sacks are in the sizes of ; 800 mm x 500 mm x 750 mm



VERTICAL SUCK PRESS FOR FOUR SUCKS



HORIZONTAL FOR FIVE SUCKS PRESING

Güç/Power	2,2 KW
Voltaj/Voltage	380V 50Hz
Ağırlık/Weight	650kg
Ölçüler/Sizes	3000x1600x1000mm

CM YP1-YP2

CM YP1-YP2 PILLOW PRESING MACHINE

DESCRIPTION

- The pillow pressing packing machine is used to press the finished pillow after stitching and packing into a plastic bag with limited volume in order to save transportation cost.
- It is controlled by Siemens LOGO program with reliable and stable quality.
- It does not require high working experience skill that can be handled by simple operation.
- Adjustable pressing distance required by different production quality and concerning different fiber type, in order to protect the pillow quality after bag opened.
- Safety operator;
- Double hand start button;
- High capacity

Ürün Adı/Production name
Yapıştırma Geniřlięi/Sealing size
Presleme alanı/Pressing area
Voltaj/Voltage
Basınç/Air pressure

Yastık Presleme Makinesi/Pillow pressing packing machine
600mm
600*1000mm
380v 50Hz 3phase
0.5m3/min 8bar

Ürün no/Item no
Baskı Aralığı/Pressing journey
Güç/Power
Kapasite/Capacity
Ağırlık/Weight

YP1
300mm
1kw
3-4pc/min
360kg



CM BL1000
BALE OPENER MACHINE

Bale Opener Unit is the starting component of the integrated fiber and ball fiber production systems. In order to ensure a stable quality and flow, the Bale Opener Unit realizes the feeding process with speed control and automatic mixing systems.



SPECIFICATION

Güç/Power	4,5KW 380 V 50 HZ
Ağırlık/Weight	2150kg
Ölçüler/Sizes	1450x2890x4500mm



COMPLEMENTARY UNITS

CM SILO 1

This is a complementary unit in the Pillow filling Lines in order to regulate the continuous filling by stocking the fibers. Silo unit also lets the needed time tolerance while converting the materials into ball fibers.





CM C1-C2-C3

C1-C2-C3 GLASS FIBER CUTTING MACHINE



CE2

CMG WASTE TEXTILE RECYLING MACHINE

Elde Edilen Ürün/Finished product Recyled cotton Fibers	Geri dönüşüm elyaf
Kapasite/Capacity	170-300 kg/h
Silindir Ölçüleri/Roller Diameter	600-600-250-250-250-250 mm
Total Güç/Total Power	96kw
Makine Ölçüleri/Machine Dimensions	12000x3000x40000
Her vardiya için/2 worker for every shift	
Ürün kullanımı/Product usage	İplik ham maddesi ve yorgan dolum ham maddesi/as raw material for yarn making fill, ngs quilt and so on
Ham madde/Raw material	Atık elbiseler, atık iplikler, atık kumaşlar vs./Garments leftover waste yarn waste fabric ans so on
Üretim Hattının yapılanması/Configuration of the production line	1 adet kesme, 1adet açıcı chute feeder, 5 adet temizleme, toz emme boru sistemi, 1 adet otomatik balyalama ve elektrik kontrol panosu/1 cutter machine chute feeder 2 openers 5 sets cleaning machine dust pipe system otomatic baler and electric control panel





WASTE TEXTILE CUTTING MACHINE

- 1- Osuit some mobile shear design, to achieve continuous high-speed shear.
- 2- Advanced product design, beautiful appearance, economic and practical, control sensitive, shear agile thoroughly.
- 3- The product adpot various high quality special material, after hundreds of procedure precision processing and into.
- 4- The machine has broad scope of application, can quickly cut up all kinds of waste pieces, cotton waste yan , cotton , chemical fiber, waste clothing flax, leather, plastic, paper, trademark brand, non -woven fabrics and other variety of Angle materials, length arbitrary adjustable.
- 5- Convenient to move , stable and reliable, easy maintenance, high production efficiency, can solve a lot of manual labor chop cut.
- 6- It has no extra tear parts except blades. The blades can use 1 year.
- 7- It can work 24 hours continuous



CM F 1000
QUILT FEEDING MACHINE

CM F 1000 provides more speed and stability especially in the Quilt Production lines which forwards the fiber flowing from carding unit to Quilting Unit by libration and air circulation system.



SPECIFICATION

Güç/Power	4,5kw
GSM	100 GR M2/ 700 GR M2
Ölçüler/Size	3000x800x4000 mm
Hava ayarlanabilir/Air adjustable	
Ağırlık/Weight	600kg

CARDING MACHINE

This carding machine is used to comb fibers into web shape, and send to lapping machine to form fiber waddings of required weight and thickness.

The capacity of this carding machine shall depend on machine size, which various from 100kg to 300kg per hour.

Natural fiber and chemical fibers are all compatible with this machine, polyester fiber, PP, viscose, wool fiber, carbon fiber, glass fiber



SPECIFICATION

Makine boyutu/Machine size

1500x2500mm

Uygulama elyaf/Applicable fiber

Kimyasal elyaflar, naturel elyaflar/Chemical fibers, natural fibers.

Akış hızı/Line speed

15-40m/min

Ürün kapasitesi/Production capacity

1500-300kg/h

Olabilir metaryallar/Possible raw material

Atık elyaf, polyester elyaf, low melt fiber, yün fiber, jute fiber, silicon fiber/waste fiber, polyester fiber, low melt fiber, wool fiber, jute fiber, silicon fiber

Kontrol metodu/Control method

PLC sistem frekansı/PLC, frequency conversion control

SPONGE SHREDDER

CMO 2002 makes the Foam Wastes a filling material by shredding in the desired sizes. The well protected Shredding Part can be also easily changed and fixed.

Model/Model	Kapasite/Capacity	Voltaj/Voltage	Güç/Power	Ölçü/Dimension	Ağırlık/Weight
LG-50	40-50kg/h	380V	4kw	681x596x1178mm	80kg
LG-100	80-100kg/h	380V	7,5kw	840x580x1500mm	150kg





MUSHROOM COMPOSTING MACHINE

Mushroom production, which has an important place in food tables, is a rapidly developing large sector. The production of fungi is easy, but the production is very easy, and many people are making a living and hope. our company has done a great deal of research in this sense, leading the sectoral growth by providing more success to the production integration project.

Machine Integration;

- 1- Product feed
 - 2- Opener
 - 3- Brew
 - 4- Tightening
 - 5- Opener
 - 6- Insemination
 - 7- Weighing and packing
- Seven units to be.





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