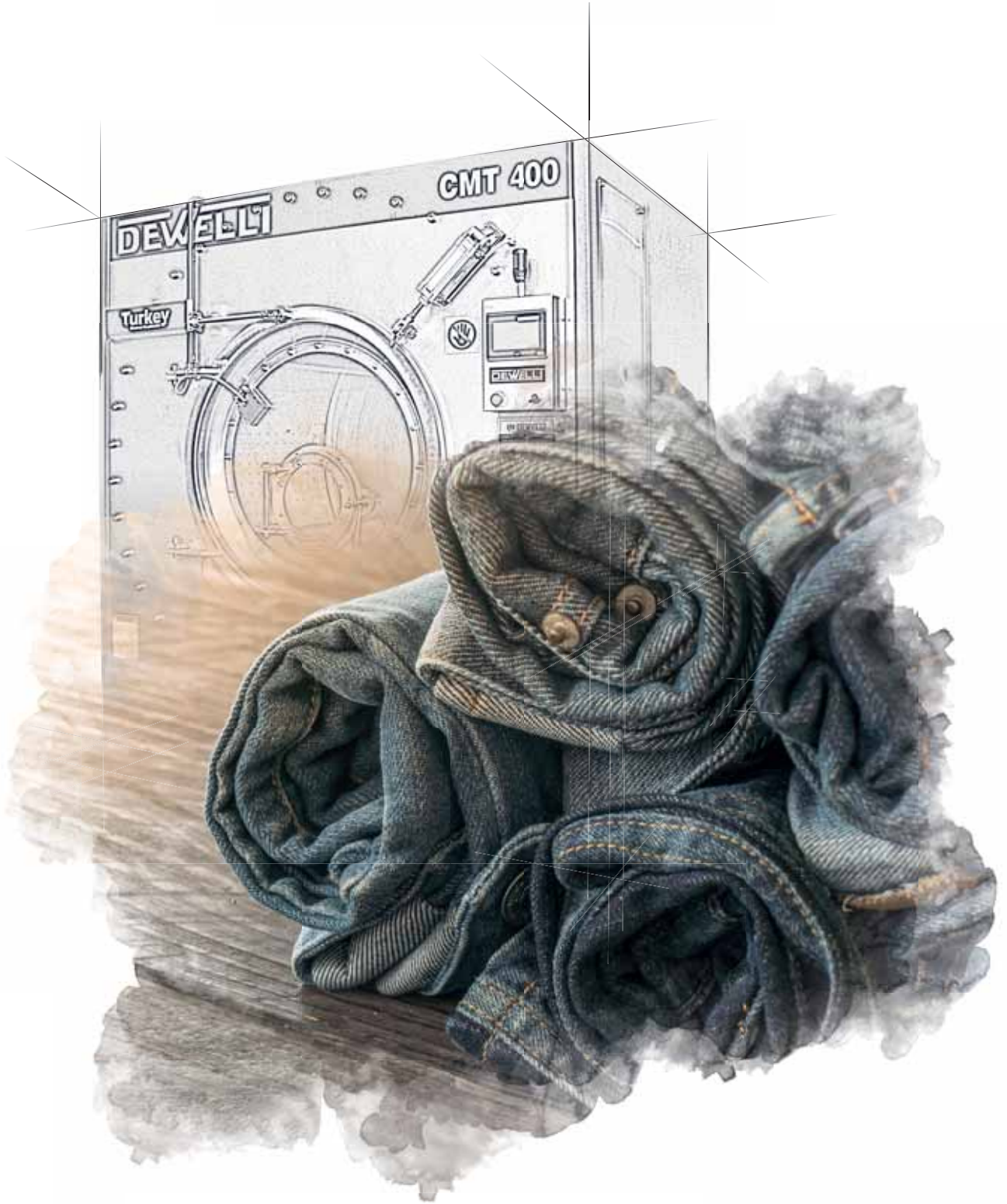


DEWELLI



www.cagrimakina.com

Reliability

since 1983

Çağrı Makina Ltd. Şti., was established in 1983 at Istanbul, TURKEY and has well-known reputation all over Turkey and the world in the area of textile washing and stone washing and dyeing machine due increased production capacity day by day, reliability, fast after selling service and carefully working.

Çağrı Makina has been producing textile washing machines, stone washing machines, drying machines, hydro extractors machines, ozone generators and tumblers, part dyeing machines and dry process machines which is using in denim industry under the DEWELLI brandname. Beside this machines production, Çağrı Makina sell textile chemicals and accessories.

Çağrı Makina care about the quality standards and has ISO 9001-2000, CE, HYB and TSE certificates.



since 1983

Reliability

Çağrı Makina set up washing, stone washing and dyeing facilities in the textile factories with own products and give duty to different sectors like schools, hospitals, military facilities and hotels, from project to after selling service.

Due high-quality level machines which are produced in 3500 sqm closed own factory, fast assembly and after selling service, **Çağrı Makina sell its own machines to 25 different countries in the 5 continents outside the TURKEY.**



What is Sustainability?

sustaina



ustainability

Meaning of word sustainable: able to continue of variety and sustainability not causing damages to resources and identified to be the constant. Natural resources on our earth are not endless. In this case, the importance of sustainability become a current issue. We, Cagri Makina as Dewelli Brand care about protecting nature and the future of our earth. Therefore, we produce our products with the consciousness of sustainability.

We present sustainable machines to the textile field in order to save water, energy and chemical consumption. We are proud to make a contribution to sustainability by producing new generation ecologic, eco- friendly, non-polluting, using less water, less chemical, and less energy washing machines.

index



index

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SUSTAINABLE WASHING MACHINES



We, Cagri Makina as Dewelli Brand present our Sustainable Washing Machines to the textile field in order to save energy, economy and water consumption and make a contribution to sustainability. Our CMT400S / CMT500S models reduce water consumption, chemical consumption and due to removing stone usage make a great contribution to user and nature. Thanks to specially designed inner drum and beaters remove the stone washing. Due to showering system reduces water and chemical consumption Heavy and strong construction, stainless steel inner and outer drum, due to 11 kW installed motor reduces electric consumption.

CMT 500 S
CMT 400 S

CMT 500 S TECHNICAL AND GENERAL SPECIFICATIONS



CAPACITY	Stone Washing 250 kg/bath Enzyme Washing 250 kg/bath Dyeing 230 kg/bath
DRUM DIAMETERxDEPTH	1800 x 2000 mm
DRUM STAINLESS STEEL	AISI 316 L
ROTATION SPEED	0-40 RPM (Variable) LG-LS Inverter
WATER METER	Electronic Counter
DOOR DIAMETER	1000 mm
SAMPLE DOOR DIAMETER	350 mm
DOOR SYSTEM	Pneumatics Piston
CONTROL SYSTEM	Touchscreen PLC
DRIVE SYSTEM	Gearbox
ENGINE POWER (Gearbox)	15-18,5 kW
STEAM ENTRANCE	1"
WATER ENTRANCE	2"
DRAINAGE	DN 150 - Butterfly Valve with Actuator
TILTING SYSTEM	Hydraulic Pistons and Powerpack Tank
POWER CONSUMPTION/ HOUR	7 kW
STEAM CONSUMPTION/ HOUR	200 kg
DIMENSIONS(Width x Length x Height)	2300 x 3000 x 2750 mm
WEIGHT	5500 kg
OPTIONAL FEATURES	Dosage Pump and Tank Indirect Serpantine AISI316L Stainless Steel Drum All Construction Stainless Steel
MANUFACTURED IN	TURKEY



Energy Saving System:

Through special gear box design, can reach high-efficiency operation with low power electric motor. Low energy, hard working.



Accurate Sealing Design:

Through special sealing design and assembly, using long time without maintenance



Extra Strong Paint:

Special surface painting technology against hard working conditions and chemical-proof



Ergonomic Sample Door:

Easy sample product checking with ergonomic sample door



Special Door Sealing:

EPDM Door sealing provides to sensitive sealing and long lived use



User-Friendly Control:

Easy use control screen with program memory spesification



Professional Drain System:

Dirty water be drained by pneumatic actuator valve for smoothly and long lived use



Five Beater Drum:

Drum produced with special dimensions and beaters angels for reach to requested effect in very short time.



Hydraulic Tilting System:

Using hydraulic cylinder tilting the machine



Pneumatic Door Locking:

With pneumatic cylinders any problems at doors locking



Propotional Rotation Adjustment:

Rotation can adjust to requested speed with LG LS inverter system

SUSTAINABLE WASHING MACHINE

CMT 500 S

SUSTAINABLE WASHING MACHINE

High quality products inside the electrical distribution board.



CMT 400 S TECHNICAL AND GENERAL SPECIFICATIONS



CAPACITY	Stone Washing 150 kg/bath Enzyme Washing 200 kg/bath Dyeing 210 kg/bath
DRUM DIAMETERxDEPTH	1800 x 1500 mm
DRUM STAINLESS STEEL	AISI 316 L
ROTATION SPEED	0-40 RPM (Variable) LG-LS Inverter
WATER METER	Electronic Counter
DOOR DIAMETER	1000 mm
SAMPLE DOOR DIAMETER	350 mm
DOOR SYSTEM	Pneumatics Piston
CONTROL SYSTEM	Touchscreen PLC
DRIVE SYSTEM	Gearbox
ENGINE POWER (Gearbox)	11-15 KW
STEAM ENTRANCE	1"
WATER ENTRANCE	2"
DRAINAGE	DN 150 - Butterfly Valve with Actuator
TILTING SYSTEM	Hydraulic Pistons and Powerpack Tank
POWER CONSUMPTION/ HOUR	6 kW
STEAM CONSUMPTION/ HOUR	150 kg
DIMENSIONS(Width x Lenght x Height)	2300 x 2500 x 2750 mm
WEIGHT	4500 kg
OPTIONAL FEATURES	Dosage Pump and Tank Indirect Serpantine AISI316L Stainless Steel Drum All Construction Stainless Steel
MANUFACTURED IN	TURKEY



Energy Saving System:

Through special gear box design, can reach high-efficiency operation with low power electric motor. Low energy, hard working.



Accurate Sealing Design:

Through special sealing design and assembly, using long time without maintenance



Extra Strong Paint:

Special surface painting technology against hard working conditions and chemical-proof



Ergonomic Sample Door:

Easy sample product checking with ergonomic sample door



Special Door Sealing:

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Easy use control screen with program memory spesification



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Using hydraulic cylinder tilting the machine



Pneumatic Door Locking:

With pneumatic cylinders any problems at doors locking



Propotional Rotation Adjustment:

Rotation can adjust to requested speed with LG LS inverter system

SUSTAINABLE WASHING MACHINE

CMT 400 S

SUSTAINABLE WASHING MACHINE

High quality products inside the electrical distribution board.



WASHING AND STONE WASHING MACHINES



Textile washing and stone washing machines are being manufactured using state-of-the-art technology, perfect in the technical and aesthetic senses. As the drive system operates through a reducer, the decrease in the number of belts provides both economy and longer service life for the machines. The electrical and panel systems have two separate models, namely digital and electronic. The drum sheet thickness enables the maximum extension of the drum service life. Thanks to the SOFT-START or INVERTER enabling a soft start for the engine, the impacts within the machine are eliminated, and the service lives of the belts are enhanced by preventing free-running. The models that can be tipped save time as it enables easy unloading. The cover and unloading systems operating with air pistons are features that enable safe operation, decrease labor and enhance efficiency.

CMT400 ECO

CMT400C

CMT400

CMT250

CMT100

CMT60

CMT40

CMT 400 ECO TECHNICAL AND GENERAL SPECIFICATIONS



CAPACITY	Stone Washing 120 kg/bath Enzym Washing 180 kg/bath Dyeing 210 kg/bath
DRUM DIAMETERxDEPTH	1800 x 1500 mm
DRUM STAINLESS STEEL	AISI 304 L
ROTATION SPEED	0-40 RPM (Variable) LG-LS Inverter
WATER METER	Pressure Sensor
DOOR DIAMETER	1000 mm
SAMPLE DOOR DIAMETER	350 mm
DOOR SYSTEM	Pneumatics Piston
CONTROL SYSTEM	Electronic Control Panel
DRIVE SYSTEM	Gearbox
ENGINE POWER (Gearbox)	11 kW
STEAM ENTRANCE	1"
WATER ENTRANCE	2"
DRAINAGE	DN 150 - Butterfly Valve with Actuator
TILTING SYSTEM	Hydraulic Pistons and Powerpack Tank
POWER CONSUMPTION/ HOUR	6 kW
DIMENSIONS(Width x Lenght x Height)	2300 x 2500 x 2750 mm
WEIGHT	4000 Kg
OPTIONAL FEATURES	Dosage Pump and Tank Indirect Serpantine SS Cover backside Touchscreen PLC AISI 316 Stainless Steel Drum All Construction Stainless Steel
MANUFACTURED IN	TURKEY



Energy Saving System:

Through special gear box design, can reach high-efficiency operation with low power electric motor. Low energy, hard working.



Accurate Sealing Design:

Through special sealing design and assembly, using long time without maintenance



Extra Strong Paint:

Special surface painting technology against hard working conditions and chemical-proof



Ergonomic Sample Door:

Easy sample product checking with ergonomic sample door



Special Door Sealing:

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User-Friendly Control:

Easy use control screen with program memory spesification



Professional Drain System:

Dirty water be drained by pneumatic actuator valve for smoothly and long lived use



Five Beater Drum:

Drum produced with special dimensions and beaters angels for reach to requested effect in very short time.



Hydraulic Tilting System:

Using hydraulic cylinder tilting the machine



Pneumatic Door Locking:

With pneumatic cylinders any problems at doors locking



Propotional Rotation Adjustment:

Rotation can adjust to requested speed with LG LS inverter system

WASHING AND STONE WASHING MACHINE ECONOMIC

CMT 400 ECO

WASHING AND STONE WASHING MACHINE ECONOMIC

High quality products inside the electrical distribution board.



CMT 400 C TECHNICAL AND GENERAL SPECIFICATIONS



CAPACITY	Stone Washing 120 kg/bath Enzym Washing 180 kg/bath Dyeing 210 kg/bath
DRUM DIAMETERxDEPTH	1800 x 1500 mm
DRUM STAINLESS STEEL	AISI 304 L
ROTATION SPEED	0-110 RPM (Variable) LG-LS Inverter
WATER METER	Tribune System
DOOR DIAMETER	1000 mm
SAMPLE DOOR DIAMETER	350 mm
DOOR SYSTEM	Pneumatics Piston
CONTROL SYSTEM	Touchscreen PLC
DRIVE SYSTEM	Gearbox
ENGINE POWER (Gearbox)	18,5 kW
STEAM ENTRANCE	1"
WATER ENTRANCE	2"
DRAINAGE	DN 150 - Butterfly Valve with Actuator
TILTING SYSTEM	Hydraulic Pistons and Powerpack Tank
POWER CONSUMPTION/ HOUR	12 kW
DIMENSIONS(Width x Lenght x Height)	2200 x 3100 x 2400 mm
WEIGHT	6500 kg
OPTIONAL FEATURES	Dosage Pump and Tank Indirect Serpantine SS Cover backside AISI316L Stainless Steel Drum All Construction Stainless Steel
MANUFACTURED IN	TURKEY



Energy Saving System:

Through special gear box design, can reach high-efficiency operation with low power electric motor. Low energy, hard working.



Accurate Sealing Design:

Through special sealing design and assembly, using long time without maintenance



Extra Strong Paint:

Special surface painting technology against hard working conditions and chemical-proof



Ergonomic Sample Door:

Easy sample product checking with ergonomic sample door



Special Door Sealing:

EPDM Door sealing provides to sensitive sealing and long lived use



User-Friendly Control:

Easy use control screen with program memory spesification



Professional Drain System:

Dirty water be drained by pneumatic actuator valve for smoothly and long lived use



Five Beater Drum:

Drum produced with special dimensions and beaters angels for reach to requested effect in very short time.



Hydraulic Tilting System:

Using hydraulic cylinder tilting the machine



Pneumatic Door Locking:

With pneumatic cylinders any problems at doors locking



Propotional Rotation Adjustment:

Rotation can adjust to requested speed with LG LS inverter system

PRE SQUEEZING WASHING AND STONE WASHING MACHINE

CMT 400 C

PRE SQUEEZING WASHING AND STONE WASHING MACHINE

High quality products inside the electrical distribution board.



CMT 400 TECHNICAL AND GENERAL SPECIFICATIONS



CAPACITY	Stone Washing 120 kg/bath Enzym Washing 180 kg/bath Dyeing 210 kg/bath
DRUM DIAMETERxDEPTH	1800 x 1500 mm
DRUM STAINLESS STEEL	AISI 304 L
ROTATION SPEED	0-40 RPM (Variable) LG-LS Inverter
WATER METER	Tribune System
DOOR DIAMETER	1000 mm
SAMPLE DOOR DIAMETER	350 mm
DOOR SYSTEM	Pneumatics Piston
CONTROL SYSTEM	Touchscreen PLC
DRIVE SYSTEM	Gearbox
ENGINE POWER (Gearbox)	11 kW
STEAM ENTRANCE	1"
WATER ENTRANCE	2"
DRAINAGE	DN 150 - Butterfly Valve with Actuator
TILTING SYSTEM	Hydraulic Pistons and Powerpack Tank
POWER CONSUMPTION/ HOUR	6 kW
DIMENSIONS(Width x Lenght x Height)	2300 x 2500 x 2750 mm
WEIGHT	5500 kg
OPTIONAL FEATURES	Dosage Pump and Tank Indirect Serpantine SS Cover backside AISI316L Stainless Steel Drum All Construction Stainless Steel
MANUFACTURED IN	TURKEY



Energy Saving System:

Through special gear box design, can reach high-efficiency operation with low power electric motor. Low energy, hard working.



Accurate Sealing Design:

Through special sealing design and assembly, using long time without maintenance



Extra Strong Paint:

Special surface painting technology against hard working conditions and chemical-proof



Ergonomic Sample Door:

Easy sample product checking with ergonomic sample door



Special Door Sealing:

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User-Friendly Control:

Easy use control screen with program memory spesification



Professional Drain System:

Dirty water be drained by pneumatic actuator valve for smoothly and long lived use



Five Beater Drum:

Drum produced with special dimensions and beaters angels for reach to requested effect in very short time.



Hydraulic Tilting System:

Using hydraulic cylinder tilting the machine



Pneumatic Door Locking:

With pneumatic cylinders any problems at doors locking



Propotional Rotation Adjustment:

Rotation can adjust to requested speed with LG LS inverter system

WASHING AND STONE WASHING MACHINE

High quality products inside the electrical distribution board.



CMT 400

WASHING AND STONE WASHING MACHINE

CMT 250 TECHNICAL AND GENERAL SPECIFICATIONS



CAPACITY	Stone Washing 70 kg/bath Enzym Washing 100 kg/bath Dyeing 130 kg/bath
DRUM DIAMETERxDEPTH	1500 x 1220 mm
DRUM STAINLESS STEEL	AISI 304 L
ROTATION SPEED	0-40 RPM (Variable) Due To LG-LS Inverter
WATERMETER	Pressure Sensor
DOOR DIAMETER	1000 mm
SAMPLE DOOR DIAMETER	350 mm
DOOR SYSTEM	Pneumatics piston
CONTROL SYSTEM	Electronic Control Panel
DRIVE SYSTEM	Gearbox
ENGINE POWER (Gearbox)	7,5 kW
STEAM ENTRANCE	1"
WATER ENTRANCE	1-1/2 "
DRAINAGE	DN 150 - Butterfly Valve With Actuator
TILTING SYSTEM	Hydraulic Pistons and Powerpack Tank
POWER CONSUMPTION/HOUR	4 kW
DIMENSIONS (Width x Lenght x Height)	1800 x 2300 x 2200 mm
WEIGHT	3000 Kg
OPTIONAL FEATURES	Dosage Pump and Tank Indirect Serpantine SS Cover backside Touchscreen PLC AISI 316 Stainless Steel Drum All Construction Stainless Steel
MANUFACTURED IN	TURKEY



Energy Saving System:

Through special gear box design, can reach high-efficiency operation with low power electric motor. Low energy, hard working.



Accurate Sealing Design:

Through special sealing design and assembly, using long time without maintenance



Extra Strong Paint:

Special surface painting technology against hard working conditions and chemical-proof



Ergonomic Sample Door:

Easy sample product checking with ergonomic sample door



Special Door Sealing:

EPDM Door sealing provides to sensitive sealing and long lived use



User-Friendly Control:

Easy use control screen with program memory spesification



Professional Drain System:

Dirty water be drained by pneumatic actuator valve for smoothly and long lived use



Five Beater Drum:

Drum produced with special dimensions and beaters angels for reach to requested effect in very short time.



Hydraulic Tilting System:

Using hydraulic cylinder tilting the machine



Pneumatic Door Locking:

With pneumatic cylinders any problems at doors locking



Propotional Rotation Adjustment:

Rotation can adjust to requested speed with LG LS inverter system

WASHING AND STONE WASHING MACHINE

GMT 250

WASHING AND STONE WASHING MACHINE

High quality products inside the electrical distribution board.





CMT 400
SUSTAINABLE





The Right Solutions With Dewelli In Textile Machines

CMT 100 TECHNICAL AND GENERAL SPECIFICATIONS



CAPACITY	Stone Washing 15 kg/bath Enzym Washing 20 kg/bath Dyeing 25 kg/bath
DRUM DIAMETERxDEPTH	1200 x 800 mm
DRUM STAINLESS STEEL	AISI 304 L
ROTATION SPEED	0-40 RPM (Variable) LG-LS Inverter
WATER METER	Pressure Sensor
DOOR DIAMETER	700 mm
DOOR SYSTEM	Pneumatics Piston
CONTROL SYSTEM	Electronic Control Panel
DRIVE SYSTEM	Gearbox
ENGINE POWER (Gearbox)	3 kW
STEAM ENTRANCE	3/4"
WATER ENTRANCE	1"
DRAINAGE	DN 100 - Butterfly Valve with Actuator
POWER CONSUMPTION/ HOUR	2 kW
DIMENSIONS(Width x Length x Height)	1450 x 1700 x 1900 mm
WEIGHT	1600 kg
OPTIONAL FEATURES	Dosage Pump and Tank Indirect Serpentine SS Cover backside Touchscreen PLC Control Panel AISI 316L Stainless Steel Drum All Construction Stainless Steel
MANUFACTURED IN	TURKEY



Energy Saving System:

Through special gear box design, can reach high-efficiency operation with low power electric motor. Low energy, hard working.



Accurate Sealing Design:

Through special sealing design and assembly, using long time without maintenance



Extra Strong Paint:

Special surface painting technology against hard working conditions and chemical-proof



Special Door Sealing:

EPDM Door sealing provides to sensitive sealing and long lived use



User-Friendly Control:

Easy use control screen with program memory spesification



Professional Drain System:

Dirty water be drained by pneumatic actuator valve for smoothly and long lived use



Five Beater Drum:

Drum produced with special dimensions and beaters angels for reach to requested effect in very short time.



Pneumatic Door Locking:

With pneumatic cylinders any problems at doors locking



Propotional Rotation Adjustment:

Rotation can adjust to requested speed with LG LS inverter system

WASHING AND STONE WASHING MACHINE

GMT 100

WASHING AND STONE WASHING MACHINE

High quality products inside the electrical distribution board.



CMT 60 TECHNICAL AND GENERAL SPECIFICATIONS



CAPACITY	Stone Washing 12 kg/bath Enzym Washing 16 kg/bath Dyeing 20 kg/bath
DRUM DIAMETER x DEPTH	1000 x 800 mm
DRUM STAINLESS STEEL	AISI 304 L
ROTATION SPEED	0-40 RPM (Variable) Due To LG-LS Inverter
WATERMETER	Pressure Sensor
DOOR DIAMETER	600 mm
DOOR SYSTEM	Pneumatics piston
CONTROL SYSTEM	Electronic Control Panel
DRIVE SYSTEM	Gearbox
ENGINE POWER (Gearbox)	2,2 kW
STEAM ENTRANCE	3/4"
WATER ENTRANCE	1"
DRAINAGE	DN 100 - Butterfly Valve With Actuator
POWER CONSUMPTION/HOUR	2,2 kW
DIMENSIONS (Width x Length x Height)	1250 x 1700 x 1650 mm
WEIGHT	1200 Kg
OPTIONAL FEATURES	Dosage Pump and Tank Indirect Serpentine SS Cover backside Touchscreen PLC AISI 316 Stainless Steel Drum All Construction Stainless Steel
MANUFACTURED IN	TURKEY



Energy Saving System:

Through special gear box design, can reach high-efficiency operation with low power electric motor. Low energy, hard working.



Accurate Sealing Design:

Through special sealing design and assembly, using long time without maintenance



Extra Strong Paint:

Special surface painting technology against hard working conditions and chemical-proof



Special Door Sealing:

EPDM Door sealing provides to sensitive sealing and long lived use



User-Friendly Control:

Easy use control screen with program memory specification



Professional Drain System:

Dirty water be drained by pneumatic actuator valve for smoothly and long lived use



Five Beater Drum:

Drum produced with special dimensions and beaters angels for reach to requested effect in very short time.



Pneumatic Door Locking:

With pneumatic cylinders any problems at doors locking



Propotional Rotation Adjustment:

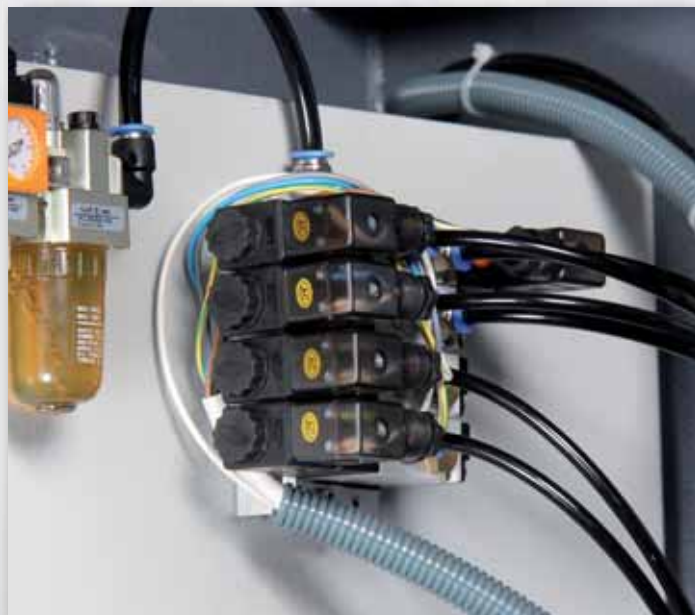
Rotation can adjust to requested speed with LG LS inverter system

WASHING AND STONE WASHING MACHINE

GMT 60

WASHING AND STONE WASHING MACHINE

High quality products inside the electrical distribution board.



CMT 40 TECHNICAL AND GENERAL SPECIFICATIONS



CAPACITY	Stone Washing 8 kg/bath Enzym Washing 13 kg/bath Dyeing 16 kg/bath
DRUM DIAMETERxDEPTH	800 x 700 mm
DRUM STAINLESS STEEL	AISI 304 L
ROTATION SPEED	0-40 RPM (Variable) LG-LS Inverter
WATER METER	Pressure Sensor
DOOR DIAMETER	600 mm
DOOR SYSTEM	Pneumatics Piston
CONTROL SYSTEM	Electronic Control Panel
DRIVE SYSTEM	Gearbox
ENGINE POWER (Gearbox)	1,5 kW
STEAM ENTRANCE	3/4"
WATER ENTRANCE	1"
DRAINAGE	DN 100 - Butterfly Valve with Actuator
POWER CONSUMPTION/ HOUR	1 kW
DIMENSIONS(Width x Lenght x Height)	1200 x 1600 x 1600 mm
WEIGHT	1000 kg
OPTIONAL FEATURES	Dosage Pump and Tank Indirect Serpantine SS Cover backside Touchscreen PLC Control Panel AISI 316 Stainless Steel Drum All Construction Stainless Steel
MANUFACTURED IN	TURKEY



Energy Saving System:

Through special gear box design, can reach high-efficiency operation with low power electric motor. Low energy, hard working.



Accurate Sealing Design:

Through special sealing design and assembly, using long time without maintenance



Extra Strong Paint:

Special surface painting technology against hard working conditions and chemical-proof



Special Door Sealing:

EPDM Door sealing provides to sensitive sealing and long lived use



User-Friendly Control:

Easy use control screen with program memory spesification



Professional Drain System:

Dirty water be drained by pneumatic actuator valve for smoothly and long lived use



Five Beater Drum:

Drum produced with special dimensions and beaters angels for reach to requested effect in very short time.



Pneumatic Door Locking:

With pneumatic cylinders any problems at doors locking



Propotional Rotation Adjustment:

Rotation can adjust to requested speed with LG LS inverter system

WASHING AND STONE WASHING MACHINE

GMT 40

WASHING AND STONE WASHING MACHINE

High quality products inside the electrical distribution board.



DYEING MACHINES





AISI 316L stainless steel is used on all surfaces that come into contact with water in textile dyeing machines. Depending on your preference, you can obtain your desired dye with dyeing machines, which are user-friendly and which have an easy-to-use panel, and you can, therefore, render your products ready for finishing in a speedy, reliable and economic manner.

CMB 400
CMB 250
CMB 60

CMB 400 TECHNICAL AND GENERAL SPECIFICATIONS



CAPACITY	Dyeing 210 kg/bath- Dry
DRUM DIAMETERxDEPTH	1800 x 1500 mm
DRUM STAINLESS STEEL	AISI 316 L
DRUM THICKNESS	4 mm
ROTATION SPEED	0-40 RPM (Variable) LG-LS Inverter
WATER METER	Tribune System
DOOR DIAMETER	1000 mm
SAMPLE DOOR DIAMETER	350 mm
DOOR SYSTEM	Pneumatics Piston
CONTROL SYSTEM	Electronic Control Panel
DRIVE SYSTEM	Gearbox
ENGINE POWER (Gearbox)	15 kW
STEAM ENTRANCE	1"
WATER ENTRANCE	1-1/2"
DRAINAGE	DN 150 - Butterfly Valve with Actuator
POWER CONSUMPTION/ HOUR	12 kW/hour
DIMENSIONS(Width x Lenght x Height)	2200 x 3000 x 2400 mm
WEIGHT	5500 kg
OPTIONAL FEATURES	More than one dosage Pump and tank Enclosure Cooling Units
MANUFACTURED IN	TURKEY



Accurate Sealing Design:

Through special sealing design and assembly, using long time without maintenance



Extra Strong Paint:

Special surface painting technology against hard working conditions and chemical-proof



Ergonomic Sample Door:

Easy sample product checking with ergonomic sample door



Special Door Sealing:

EPDM Door sealing provides to sensitive sealing and long lived use



User-Friendly Control:

Easy use control screen with program memory spesification



Professional Drain System:

Dirty water be drained by pneumatic actuator valve for smoothly and long lived use



Five Beater Drum:

Drum produced with special dimensions and beaters angels for reach to requested effect in very short time.



Hydraulic Tilting System:

Using hydraulic cylinder tilting the machine



Pneumatic Door Locking:

With pneumatic cylinders any problems at doors locking



Propotional Rotation Adjustment:

Rotation can adjust to requested speed with LG LS inverter system

DYEING MACHINE

CMB 400

DYEING MACHINE

All surfaces contact with water are AISI 316 L stainless steel

High quality products inside the electrical distribution board.

Indirect serpentine and dosage Pump and tank are included price



CMB 250 TECHNICAL AND GENERAL SPECIFICATIONS



CAPACITY	Dyeing 130 kg/bath- Dry
DRUM DIAMETERxDEPTH	1500 x 1220 mm
DRUM STAINLESS STEEL	AISI 316 L
DRUM THICKNESS	3 mm
ROTATION SPEED	0-40 RPM (Variable) LG-LS Inverter
WATER METER	Tribune System
DOOR DIAMETER	1000 mm
SAMPLE DOOR DIAMETER	350 mm
DOOR SYSTEM	Pneumatics Piston
CONTROL SYSTEM	Electronic Control Panel
DRIVE SYSTEM	Gearbox
ENGINE POWER (Gearbox)	11 kW
STEAM ENTRANCE	1"
WATER ENTRANCE	1-1/2"
DRAINAGE	DN 150 - Butterfly Valve with Actuator
POWER CONSUMPTION/ HOUR	8 kW/hour
DIMENSIONS(Width x Lenght x Height)	1800 x 2300 x 2200 mm
WEIGHT	3000 kg
OPTIONAL FEATURES	More than one dosage Pump and tank Enclosure Cooling Units
MANUFACTURED IN	TURKEY



Accurate Sealing Design:

Through special sealing design and assembly, using long time without maintenance



Extra Strong Paint:

Special surface painting technology against hard working conditions and chemical-proof



Ergonomic Sample Door:

Easy sample product checking with ergonomic sample door



Special Door Sealing:

EPDM Door sealing provides to sensitive sealing and long lived use



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Easy use control screen with program memory spesification



Professional Drain System:

Dirty water be drained by pneumatic actuator valve for smoothly and long lived use



Five Beater Drum:

Drum produced with special dimensions and beaters angels for reach to requested effect in very short time.



Hydraulic Tilting System:

Using hydraulic cylinder tilting the machine



Pneumatic Door Locking:

With pneumatic cylinders any problems at doors locking



Propotional Rotation Adjustment:

Rotation can adjust to requested speed with LG LS inverter system

DYEING MACHINE

CMB 250

DYEING MACHINE

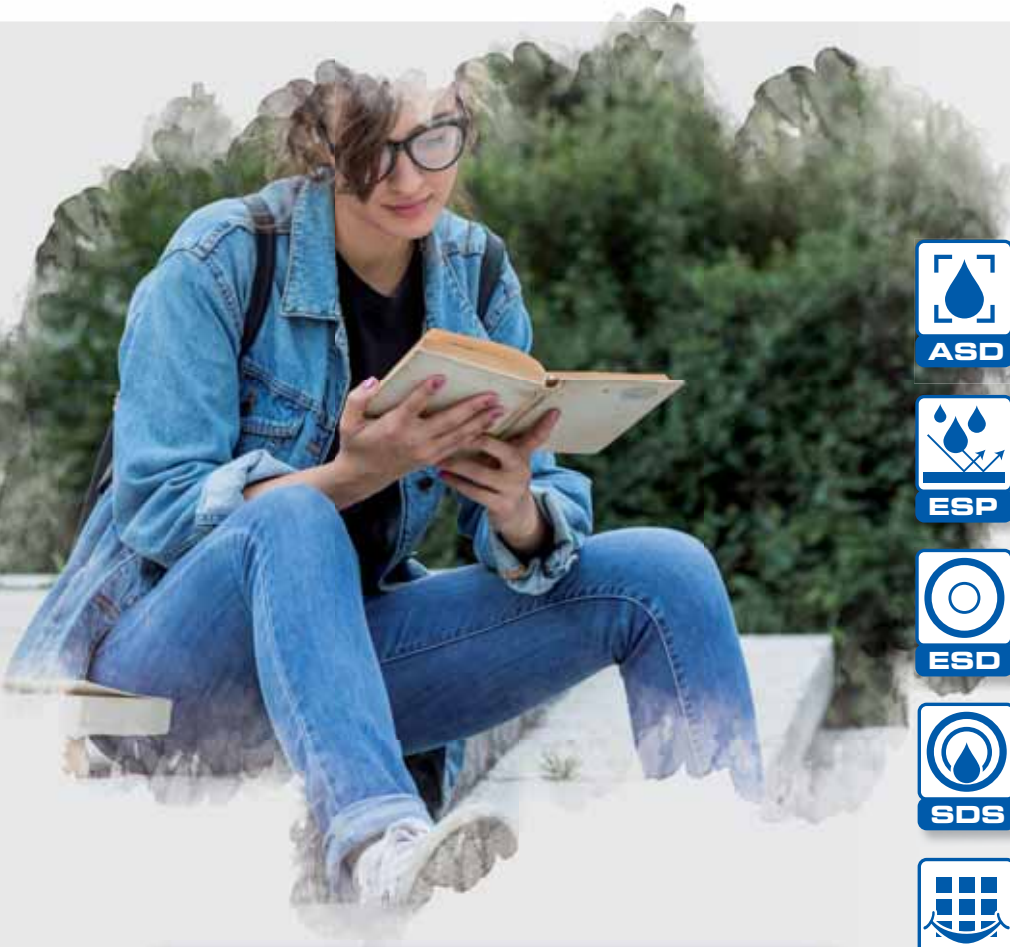
All surfaces contact with water are AISI 316 L stainless steel

High quality products inside the electrical distribution board.

Indirect serpentine and dosage Pump and tank are included price



CMB 60 TECHNICAL AND GENERAL SPECIFICATIONS



CAPACITY	Dyeing 20 Kg/bath- Dry
DRUM DIAMETERxDEPTH	1000 x 800 mm
DRUM STAINLESS STEEL	AISI 316 L
DRUM THICKNESS	2 mm
ROTATION SPEED	0-40 RPM (Variable) LG-LS Inverter
WATER METER	Tribune System
DOOR DIAMETER	1000 mm
SAMPLE DOOR DIAMETER	350 mm
DOOR SYSTEM	Pneumatics Piston
CONTROL SYSTEM	Electronic Control Panel
DRIVE SYSTEM	Gearbox
ENGINE POWER (Gearbox)	3 kW
STEAM ENTRANCE	3/4"
WATER ENTRANCE	1-1/4"
DRAINAGE	DN 100 - Butterfly Valve with Actuator
POWER CONSUMPTION/ HOUR	2 kW/hour
DIMENSIONS(Width x Lenght x Height)	1250 x 1700 x 1650 mm
WEIGHT	1200 kg
OPTIONAL FEATURES	More than one dosage Pump and tank Enclosure Cooling Units
MANUFACTURED IN	TURKEY



Accurate Sealing Design:

Through special sealing design and assembly, using long time without maintenance



Extra Strong Paint:

Special surface painting technology against hard working conditions and chemical-proof



Ergonomic Sample Door:

Easy sample product checking with ergonomic sample door



Special Door Sealing:

EPDM Door sealing provides to sensitive sealing and long lived use



User-Friendly Control:

Easy use control screen with program memory spesification



Professional Drain System:

Dirty water be drained by pneumatic actuator valve for smoothly and long lived use



Five Beater Drum:

Drum produced with special dimensions and beaters angels for reach to requested effect in very short time.



Hydraulic Tilting System:

Using hydraulic cylinder tilting the machine



Pneumatic Door Locking:

With pneumatic cylinders any problems at doors locking



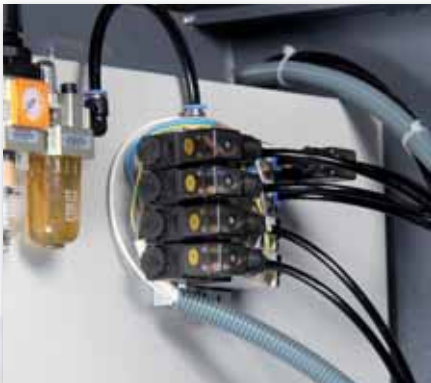
Propotional Rotation Adjustment:

Rotation can adjust to requested speed with LG LS inverter system

All surfaces contact with water are AISI 316 L stainless steel

High quality products inside the electrical distribution board.

Indirect serpentine and dosage Pump and tank are included price



DRYING MACHINES



Textile Drying Machines are manufactured with modern technology and design, in accordance with the principle of aesthetics quality and sturdiness. The drum design of the machine prevents the clothes from being worn out, in such a way as to enable maximum efficiency with AISI 304 stainless steel, with chamfered holes. The heating vacuum system of the machine is provided with a special fan engine, and the flow has been calculated in such a way as to decrease the drying period. As the internal drum of the Drying Machine runs horizontally, and with a single shaft, its mechanical system is silent, fault-proof, with a long service life.

CMK 250

CMK 200

CMK 150

CMK 80

CMK 60

CMK 30

CMK 250 TECHNICAL AND GENERAL SPECIFICATIONS



CAPACITY (Dry Loading)	200 kg/cycle
DRUM DIAMETERS	1800 x 1500 mm
STEAM CONSUMPTION	250 kg/hour
ENGINE POWER	4 kW
FAN ENGINE POWER	5,5 kW
DRIVE SYSTEM	Gearbox
CONTROL SYSTEM	Electronic Control Panel
DRUM STAINLESS STEEL	AISI 304 L
STEAM ENTRANCE	1"
DIMENSIONS(Width x Length x Height)	2250 x 2700 x 2500mm
WEIGHT	2500 kg
DOOR SYSTEM	Pneumatics Piston
TILTING SYSTEM	Hydraulic System
DOOR DIAMETER	1000 mm
DRYING TIME	Natural Gas Power 30 Min. Steam Power 50 Min.
SERPANTINE	Aluminium- Copper Serpantine / Burner
POWER CONSUMPTION/ HOUR	5 Kw
LOADING RATE	1/20
OPTIONAL FEATURES	Left-Right Turn of Drum Cooling Cover which steps in after process Inverter which can adjust the speed and the rotation Automatic Humidity Control Touch screen PLC Control Panel 30 Min drying time in Steam Power system with special design serpantine
MANUFACTURED IN	TURKEY



Professional Drain System:

Dirty water be drained by pneumatic actuator valve for smoothly and long lived use



Quick Dryer System:

Quick dryer specification due the special design AL - CU serpentine



Extra Strong Paint:

Special surface painting technology against hard working conditions and chemical-proof



Clean Nature Gas:

Nature gas dryer system has special design for drying without stain and quick dry



Hydraulic Tilting System:

Using hydraulic cylinder tilting the machine

DRYING MACHINES

GMK 250

DRYING MACHINES



DRYING MACHINES



CMK 200 TECHNICAL AND GENERAL SPECIFICATIONS

CAPACITY (Dry Loading)	160 kg/cycle
DRUM DIAMETERS	1700 x 1350 mm
STEAM CONSUMPTION	200 kg/hour
ENGINE POWER	3 kW
FAN ENGINE POWER	4 kW
DRIVE SYSTEM	Gearbox
CONTROL SYSTEM	Electronic Control Panel
DRUM STAINLESS STEEL	AISI 304 L
STEAM ENTRANCE	1"
DIMENSIONS(Width x Length x Height)	2100 x 2500 x 2400mm
WEIGHT	2000 kg
DOOR SYSTEM	Pneumatics Piston
TILTING SYSTEM	Hydraulic System
DOOR DIAMETER	1000 mm
DRYING TIME	Natural Gas Power 30 Min. Steam Power 50 Min.
SERPANTINE	Aluminium- Copper Serpantine / Burner
POWER CONSUMPTION/ HOUR	4 Kw
LOADING RATE	1/20
OPTIONAL FEATURES	Left-Right Turn of Drum Cooling Cover which steps in after process Inverter which can adjust the speed and the rotation Automatic Humidity Control Touch screen PLC Control Panel 30 Min drying time in Steam Power system with special design serpantine
MANUFACTURED IN	TURKEY



Professional Drain System:

Dirty water be drained by pneumatic actuator valve for smoothly and long lived use



Quick Dryer System:

Quick dryer specification due the special design AL - CU serpentine



Extra Strong Paint:

Special surface painting technology against hard working conditions and chemical-proof



Clean Nature Gas:

Nature gas dryer system has special design for drying without stain and quick dry



Hydraulic Tilting System:

Using hydraulic cylinder tilting the machine

CMK 150

DRYING MACHINES

CMK 150

DRYING MACHINES



CMK 150 TECHNICAL AND GENERAL SPECIFICATIONS

CAPACITY	140 kg/cycle
DRUM DIAMETERS	1500 x 1220 mm
STEAM CONSUMPTION	180 kg/hour
ENGINE POWER	2,2 kW
FAN ENGINE POWER	3 kW
DRIVE SYSTEM	Gearbox
CONTROL SYSTEM	Electronic Control Panel
DRUM STAINLESS STEEL	AISI 304 L
STEAM ENTRANCE	1"
DIMENSIONS(Width x Length x Height)	1800 x 2100 x 2300mm
WEIGHT	1800 kg
DOOR SYSTEM	Pneumatics Piston
DOOR DIAMETER	1000 mm
DRYING TIME	Natural Gas Power 30 Min. Steam Power 50 Min.
SERPANTINE	Aliminium- Copper Serpantine / Burner
POWER CONSUMPTION/ HOUR	3 Kw
LOADING RATE	1/20
OPTIONAL FEATURES	Left-Right Turn of Drum Cooling Cover which steps in after process Inverter which can adjust the speed and the rotation Automatic Humidity Control Touch screen PLC Control Panel 30 Min drying time in Steam Power system with special design serpantine
MANUFACTURED IN	TURKEY



Professional Drain System:

Dirty water be drained by pneumatic actuator valve for smoothly and long lived use



Quick Dryer System:

Quick dryer specification due the special design AL - CU serpentine



Extra Strong Paint:

Special surface painting technology against hard working conditions and chemical-proof



Clean Nature Gas:

Nature gas dryer system has special design for drying without stain and quick dry



Hydraulic Tilting System:

Using hydraulic cylinder tilting the machine

DRYING MACHINES



CMK 80 TECHNICAL AND GENERAL SPECIFICATIONS

CAPACITY	80 kg/cycle
DRUM DIAMETERS	1200 x 1100 mm
STEAM CONSUMPTION	150 kg/saat
ENGINE POWER	1,5 kW
FAN ENGINE POWER	2,2 kW
DRIVE SYSTEM	Gearbox
CONTROL SYSTEM	Electronic Control Panel
DRUM STAINLESS STEEL	AISI 304 L
STEAM ENTRANCE	1"
DIMENSIONS(Width x Lenght x Height)	1400 x 1800 x 2000mm
WEIGHT	1000 kg
DOOR DIAMETER	700 mm
DRYING TIME	50 Min.
SERPANTINE	Aluminium- Copper Serpantine / Burner
POWER CONSUMPTION/ HOUR	2,2 Kw
LOADING RATE	1/14
OPTIONAL FEATURES	Left-Right Turn of Drum Cooling Cover which steps in after process Inverter which can adjust the speed and the rotation Automatic Humidity Control Touch screen PLC Control Panel 30 Min drying time in Steam Power system with special design serpantine
MANUFACTURED IN	TURKEY



Professional Drain System:

Dirty water be drained by pneumatic actuator valve for smoothly and long lived use



Quick Dryer System:

Quick dryer specification due the special design AL - CU serpentine



Extra Strong Paint:

Special surface painting technology against hard working conditions and chemical-proof



Clean Nature Gas:

Nature gas dryer system has special design for drying without stain and quick dry



Hydraulic Tilting System:

Using hydraulic cylinder tilting the machine

CMK 60

DRYING MACHINES

CMK 60 TECHNICAL AND GENERAL SPECIFICATIONS

CAPACITY	60 kg/cycle
DRUM DIAMETERS	1100 x 1000 mm
STEAM CONSUMPTION	100 kg/hour
ENGINE POWER	1,5 kW
DRIVE SYSTEM	Gearbox
CONTROL SYSTEM	Electronic Control Panel
DRUM STAINLESS STEEL	AISI 304 L
STEAM ENTRANCE	1"
DIMENSIONS(Width x Length x Height)	1250 x 1500 x 1500mm
WEIGHT	800 kg
DOOR SYSTEM	Pneumatics Piston
DOOR DIAMETER	700 mm
DRYING TIME	Natural Gas Power 60 Min. Steam Power 60 Min.
SERPANTINE	Aluminium- Copper Serpantine / Burner
POWER CONSUMPTION/ HOUR	2 Kw
LOADING RATE	1/15
MANUFACTURED IN	TURKEY



OPTIONS:

- Left-Right Turn of Drum
- Cooling Cover which steps in after process
- Inverter which can adjust the speed and the rotation
- Automatic Humidity Control
- Touch screen PLC Control Panel
- 30 Min drying time in Steam Power system with special design serpentine

CMK 30

CMK 30 TECHNICAL AND GENERAL SPECIFICATIONS

CAPACITY	30 kg/cycle
DRUM DIAMETERS	900 x 700 mm
STEAM CONSUMPTION	50 kg/hour
ENGINE POWER	1,5 kW
DRIVE SYSTEM	Gearbox
CONTROL SYSTEM	Electronic Control Panel
DRUM STAINLESS STEEL	AISI 304 L
STEAM ENTRANCE	1"
DIMENSIONS(Width x Length x Height)	1000 x 1200 x 1400mm
WEIGHT	600 kg
DOOR SYSTEM	Pneumatics Piston
DOOR DIAMETER	600 mm
DRYING TIME	Natural Gas Power 60 Min. Steam Power 60 Min.
SERPANTINE	Aluminium- Copper Serpantine / Burner
POWER CONSUMPTION/ HOUR	1 Kw
LOADING RATE	1/15
MANUFACTURED IN	TURKEY



OPTIONS:

- Left-Right Turn of Drum
- Cooling Cover which steps in after process
- Inverter which can adjust the speed and the rotation
- Automatic Humidity Control
- Touch screen PLC Control Panel
- 30 Min drying time in Steam Power system with special design serpentine

CENTRIFUGAL HYDRO EXTRACTORS



Textile Centrifugal machines can be manufactured with two different techniques and as two separate models. The internal drums of the machines the diameters of which are up to 900 mm are not rigid, and they operate with a system that automatically the balance that is created at the stage of loading clothes.

Our machines with higher capacities are manufactured in such a way as to minimize vibration thanks to the spring shock-absorber system. The drum rotations are at the maximum level available for such machines. The metal sheets used for the internal and external drums are made of 304 quality stainless steel. The speed control system used for bigger machines help the machine to be lifted easily and provide long service life for belts. The automatic cover system saves time. Our Textile Centrifugal machines require the least amount of maintenance with the longest intervals.

CMS 250

CMS 200

CMS 50

CMS 30

CMS 250



CENTRIFUGAL HYDRO EXTRACTORS



CMS 250

CENTRIFUGAL HYDRO EXTRACTORS

CMS 250 TECHNICAL AND GENERAL SPECIFICATIONS

CAPACITY	250 Kg/cycle
DRUM DIAMETERS	1200 x 550mm
ENGINE POWER	11 kg/hour
DRUM ROTATION	850 RPM (300 G)
DRIVE SYSTEM	Engine
CLUTCH SYSTEM	LG-LS Inverter
CONTROL SYSTEM	Keyboard
COVER SYSTEM	Automatic
DRUM STAINLESS STEEL	AISI 304 L
DOOR SYSTEM	Pneumatics Piston
DOOR DIAMETER	1000 mm
CENTRIFUGA TIME	6-8 Min.
DIMENSIONS(Width x Length x Height)	2000 x 2000 x 1000 mm
WEIGHT	3500 Kg
POWER CONSUMPTION/ HOUR	7,5 kW/hour
OPTIONAL FEATURES	AISI 316 L Stainless Steel Drum 3 Compartment Drum Enclosure Cooling Units
MANUFACTURED IN	TURKEY

SPECIFICATION

- Stainless steel door opens and closes with pneumatic cylinder
- Door position switches
- Soft start up and soft finish due inverter technology
- High quality products inside the electrical distribution board.
- Low noise level due belt pulley system and energy saving advantage
- Direct drive system remove the problems due to the belt and pulley.
- Belt and pulley system cause to noisy working, direct drive system advantage is silence working.

CENTRIFUGAL HYDRO EXTRACTORS



CMS 200 TECHNICAL AND GENERAL SPECIFICATIONS

CAPACITY	200 Kg/cycle
DRUM DIAMETERS	1250 x 500 mm
ENGINE POWER	7,5 kg/hour
DRUM ROTATION	850 RPM (300 G)
DRIVE SYSTEM	Motor
CLUTCH SYSTEM	LG-LS Inverter
CONTROL SYSTEM	Keyboard
COVER SYSTEM	Automatic
DRUM STAINLESS STEEL	AISI 304 L
DOOR SYSTEM	Pneumatics Piston
DOOR DIAMETER	1000 mm
CENTRIFUGA TIME	6-8 Min.
DIMENSIONS(Width x Length x Height)	1700 x 1400 mm
WEIGHT	3000 Kg
POWER CONSUMPTION/ HOUR	4 kW/hour
OPTIONAL FEATURES	AISI 316 L Stainless Steel Drum 3 Compartment Drum Enclosure Cooling Units
MANUFACTURED IN	TURKEY

SPECIFICATION

- Stainless steel door opens and closes with pneumatic cylinder
- Door position switches
- Soft start up and soft finish due inverter technology
- High quality products inside the electrical distribution board.
- Low noise level due belt pulley system and energy saving advantage
- Direct drive system remove the problems due to the belt and pulley.
- Belt and pulley system cause to noisy working, direct drive system advantage is silence working.

CENTRIFUGAL HYDRO EXTRACTORS



CENTRIFUGAL HYDRO EXTRACTORS

CMS 50 TECHNICAL AND GENERAL SPECIFICATIONS

CAPACITY	50 Kg/cycle
DRUM DIAMETERS	900 x 350 mm
ENGINE POWER	4 kW
DRUM ROTATION	850 RPM (300 G)
DRIVE SYSTEM	Engine
CLUTCH SYSTEM	LG-LS INVERTER
CONTROL SYSTEM	Keyboard
DRUM STAINLESS STEEL	AISI 304 L
DOOR SYSTEM	Manuel
CENTRIFUGA TIME	6-8 Min.
DIMENSIONS(Width x Lenght x Height)	1100 x 1350 mm
WEIGHT	400 Kg
POWER CONSUMPTION/ HOUR	3 kW/hour
OPTIONAL FEATURES	AISI 316 L Stainless Steel Drum 3 Compartment Drum Enclosure Cooling Units
MANUFACTURED IN	TURKEY

SPECIFICATION

- Stainless steel door opens and closes with pneumatic cylinder
- Door position switches
- Soft start up and soft finish due inverter technology
- High quality products inside the electrical distribution board.
- Low noise level due belt pulley system and energy saving advantage

CENTRIFUGAL HYDRO EXTRACTORS



CMS 30 TECHNICAL AND GENERAL SPECIFICATIONS

CAPACITY	30 Kg/cycle
DRUM DIAMETERS	700 x 350 mm
ENGINE POWER	3 kW
DRUM ROTATION	850 RPM (300 G)
DRIVE SYSTEM	Engine
CLUTCH SYSTEM	LG-LS INVERTER
CONTROL SYSTEM	Keyboard
DRUM STAINLESS STEEL	AISI 304 L
DOOR SYSTEM	Manuel
CENTRIFUGA TIME	6-8 Min.
DIMENSIONS(Width x Lenght x Height)	1000 x 1300 mm
WEIGHT	300 Kg
POWER CONSUMPTION/ HOUR	2,2 kW/hour
OPTIONAL FEATURES	AISI 316 L Stainless Steel Drum 3 Compartment Drum Enclosure Cooling Units
MANUFACTURED IN	TURKEY

SPECIFICATION

- Stainless steel door opens and closes with pneumatic cylinder
- Door position switches
- Soft start up and soft finish due inverter technology
- High quality products inside the electrical distribution board.
- Low noise level due belt pulley system and energy saving advantage

DRY PROCESSING MACHINES



Ozone Generator and Tumbler has been created for denim bleaching. For back stain cleaning, color&tone adjustment, bleaching & fashion applications. Dewelli Ozone Generators may use both dry ozone wash process and wet ozone wash process. Additionally, Dewelli ozone machines are antibacterial, sustainable and eco-friendly. In textile washing, the use of various chemicals damages human health; The use of ozone has no negative effect on human health. It creates same effect as bleaching process. Easy to assembly. Safety to use, minimum electric usage.

Dry processing machines, with our fixed furnaces, you can dry your chemical-containing products while giving them effects

DOG 100

DOG 50

DOG 20

DOG 10

DOT 400

DOT 250

DWLB

DWLC

DOG 100



OZONE GENERATOR



DOG 100 TECHNICAL AND GENERAL SPECIFICATIONS

INPUT VOLTAGE	380 VOLT
OUTPUT VOLTAGE	12.000 V
FREQUENCY	50 - 60 Hz
OUTPUT FREQUENCY	8 KHz
ELECTRIC POWER	10 kW
CAPACITY	1000 gr
DIMENSIONS (Width x Length x Height)	1000 x 1900 x 1600 mm
MANUFACTURED IN	TURKEY

SPECIFICATION

- Our DEWELLI ozone generator has been created for denim bleaching. For Back Stain Cleaning, Color&- Tone Adjustment, Bleaching & Fashion Applications.
- Take oxygen as gas source from the oxygen concentrator, and driven by high- frequency & voltage power module and take ozone plate with air- cooling as ozone generating fitting.
- Antibacterial
- Creates same effect as bleaching process
- Easy to assembly. Safety to use
- Minimum electric usage
- Between 100 gr -2000 gr suitable alternative capacities are available for your business.



DOG 50 TECHNICAL AND GENERAL SPECIFICATIONS

INPUT VOLTAGE	380 VOLT
OUTPUT VOLTAGE	12.000 V
FREQUENCY	50 - 60 Hz
OUTPUT FREQUENCY	8 KHz
ELECTRIC POWER	5 kW
CAPACITY	500 gr
DIMENSIONS (Width x Length x Height)	650 x 1200x 1500 mm
MANUFACTURED IN	TURKEY

SPECIFICATION

- Our DEWELLI ozone generator has been created for denim bleaching. For Back Stain Cleaning, Color&-Tone Adjustment, Bleaching & Fashion Applications.
- Take oxygen as gas source from the oxygen concentrator, and driven by high- frequency & voltage power module and take ozone plate with air- cooling as ozone generating fitting.
- Antibacterial
- Creates same effect as bleaching process
- Easy to assembly. Safety to use
- Minimum electric usage
- Between 100 gr -2000 gr suitable alternative capacities are available for your business.

DOG 20

OZONE GENERATOR



SPECIFICATION

- Our DEWELLI ozone generator has been created for denim bleaching. For Back Stain Cleaning, Color&Tone Adjustment, Bleaching & Fashion Applications.
- Take oxygen as gas source from the oxygen concentrator, and driven by high- frequency & voltage power module and take ozone plate with air- cooling as ozone generating fitting.
- Antibacterial
- Creates same effect as bleaching process
- Easy to assembly. Safety to use
- Minimum electric usage
- Between 100 gr -2000 gr suitable alternative capacities are available for your business.

DOG 20 TECHNICAL AND GENERAL SPECIFICATIONS

INPUT VOLTAGE	220 VOLT
OUTPUT VOLTAGE	12.000 V
FREQUENCY	50 - 60 Hz
OUTPUT FREQUENCY	8 KHz
ELECTRIC POWER	2 kW
CAPACITY	200 gr
DIMENSIONS (Width x Lenght x Height)	650 x 1100 x 1500 mm
MANUFACTURED IN	TURKEY

DOG 10

OZONE GENERATOR



SPECIFICATION

- Our DEWELLI ozone generator has been created for denim bleaching. For Back Stain Cleaning, Color&Tone Adjustment, Bleaching & Fashion Applications.
- Take oxygen as gas source from the oxygen concentrator, and driven by high- frequency & voltage power module and take ozone plate with air- cooling as ozone generating fitting.
- Antibacterial
- Creates same effect as bleaching process
- Easy to assembly. Safety to use
- Minimum electric usage
- Between 100 gr -2000 gr suitable alternative capacities are available for your business.

DOG 10 TECHNICAL AND GENERAL SPECIFICATIONS

INPUT VOLTAGE	220 VOLT
OUTPUT VOLTAGE	12.000 V
FREQUENCY	50 - 60 Hz
OUTPUT FREQUENCY	8 KHz
ELECTRIC POWER	1 kW
CAPACITY	100 gr
DIMENSIONS (Width x Lenght x Height)	650*550*1400 mm
MANUFACTURED IN	TURKEY

DOT 400

OZONE TUMBLER

SPECIFICATION

- Reduces washing cycles,rinsing cycles , chemical usage and energy consumption
- Use as disinfectant
- Reduces the damage to the fibers
- Better working environment
- Creates same effect as bleaching process
- Suitable to be used with all capacity Ozone Generators

DOT 400 TECHNICAL AND GENERAL SPECIFICATIONS

CAPACITY	400 kg/hour
DIAMETER	1800 mm
DEPTH	1500 mm
COVER DIAMETER	1000 mm
COVER SYSTEM	Pneumatics Piston
ENGINE	4 kW
DIMENSIONS (Width x Lenght x Height)	2000 x 2500 x 2500 mm
INVERTER	4kW
DRUM STAINLESS STEEL	AISI 316 L
DRAINAGE	DN 150
WEIGHT	2000 kg
MANUFACTURED IN	TURKEY



DOT 400

OZONE TUMBLER

DOT 250

OZONE TUMBLER

SPECIFICATION

- Reduces washing cycles,rinsing cycles , chemical usage and energy consumption
- Use as disinfectant
- Reduces the damage to the fibers
- Better working environment
- Creates same effect as bleaching process
- Suitable to be used with all capacity Ozone Generators

DOT 250 TECHNICAL AND GENERAL SPECIFICATIONS

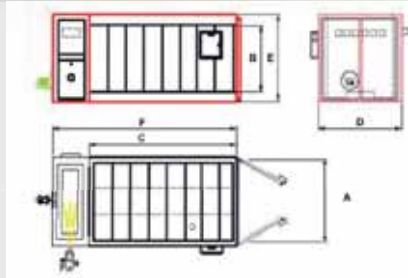
CAPACITY	250 kg/hour
DIAMETER	1500 mm
DEPTH	1250 mm
COVER DIAMETER	1000 mm
COVER SYSTEM	Pneumatics Piston
ENGINE	2,2 kW
DIMENSIONS (Width x Lenght x Height)	1600*2400*2250 mm
INVERTER	2,2 kW
DRUM STAINLESS STEEL	AISI 316 L
DRAINAGE	DN 150
WEIGHT	1000 kg
MANUFACTURED IN	TURKEY



DOT 250

OZONE TUMBLER

BOX TYPE OVEN



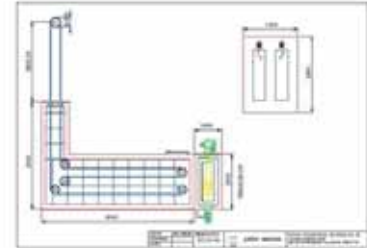
SPECIFICATION

- 310 Quality rustproof sheet iron has used in thermoblock
- Heating provide by diesel fuel or LPG
- Oven brulor is approved by TSE
- Rock wool width is 60 mmin panels and full of rock wool in heating room
- Door isolation width is 140 mm
- Outside of panels sheet iron width is 1,2 mm and inside is galvanization sheet iron
- Manufactured from 500 mm sandwich panels. Easy to assembly
- Fuel economy is maximum because of the heat loss is minimum

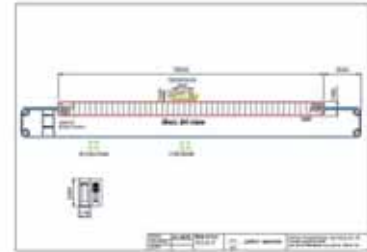
DWLB TECHNICAL AND GENERAL SPECIFICATIONS

	DWLB 210	DWLB 260	DWLB 310	DWLB 360	DWLB 410	DWLB 510	DWLB 710
INSIDE DIMENSIONS							
WIDTH	1500 mm	1500 mm	1500 mm	1500 mm	1500 mm	1500 mm	1500 mm
LOAD	2100 mm	2600 mm	3100 mm	3600 mm	4100 mm	5100 mm	7100 mm
LENGTH	1800 mm	1800 mm	1800 mm	1800 mm	1800 mm	1800 mm	1800 mm
OUTSIDE DIMENSIONS							
WIDTH	1780 mm	1780 mm	1780 mm	1780 mm	1780 mm	1780 mm	1780 mm
LOAD	2600 mm	3200 mm	3800 mm	4200 mm	4900 mm	5800 mm	8000 mm
LENGTH	2050 mm	2050 mm	2050 mm	2050 mm	2050 mm	2050 mm	2050 mm
CONTROL SYSTEM	Keyboard	Keyboard	Keyboard	Keyboard	Keyboard	Keyboard	Keyboard
BURNER STEEL	AISI 310	AISI 310	AISI 310	AISI 310	AISI 310	AISI 310	AISI 310
HEATING POWER Kcal	40000	40000	80000	80000	80000	150000 180000	180000
DAILY CAPACITY	2000	2400	2900	3300	3800	4700	5600
MANUFACTURED IN	TURKEY						

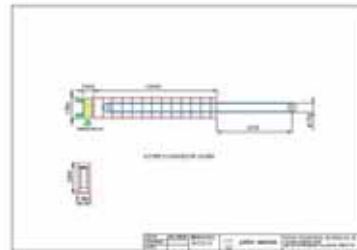
CONVEYOR OVEN



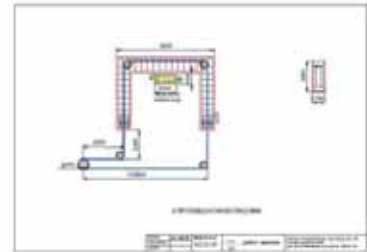
M tipi fırın / M type



Tünel tipi fırın / Tunnel



U tipi fırın / U type



U tipi tünelli fırın / U type tunnel

SPECIFICATION

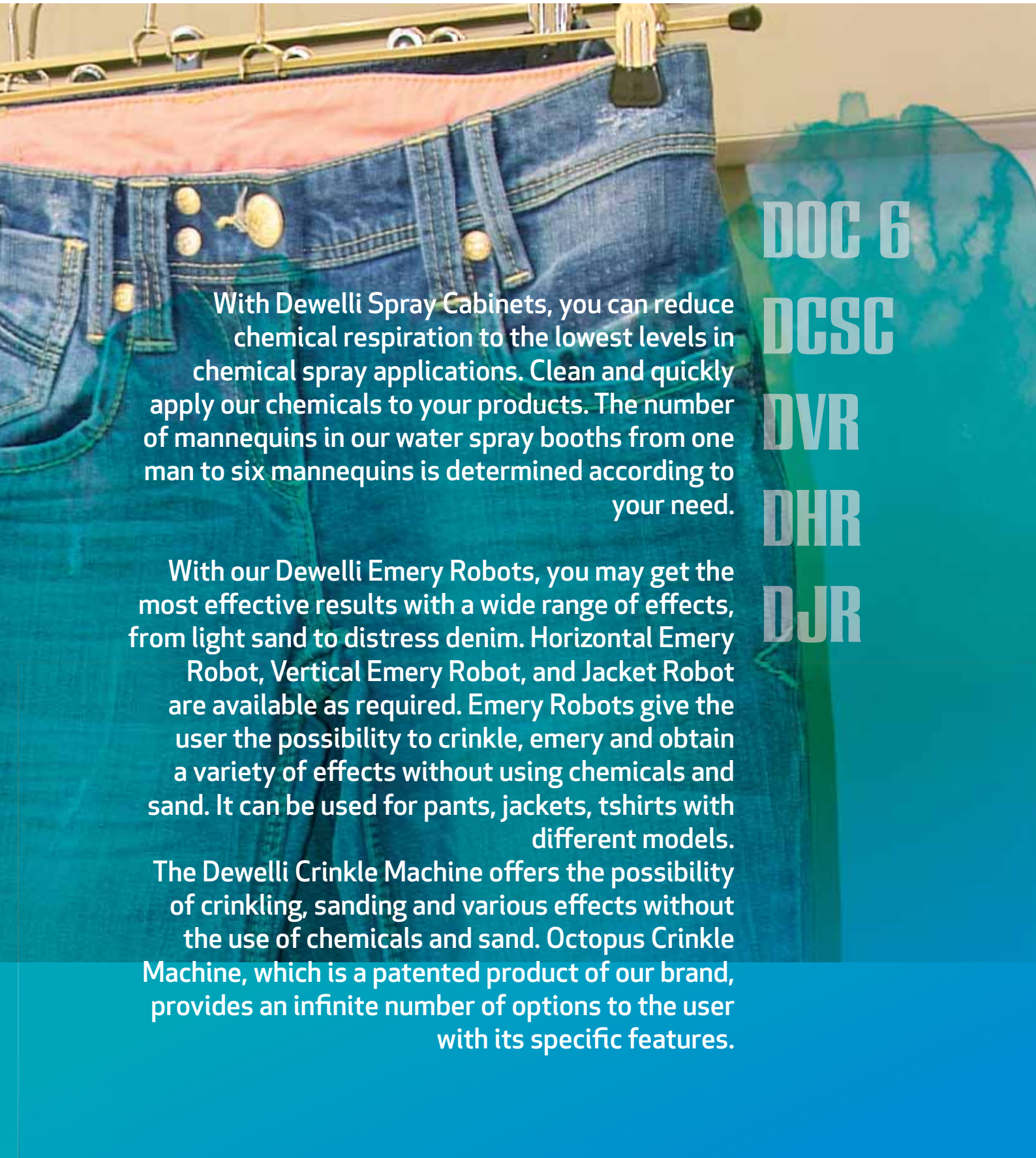
- 310 Quality rustproof sheet iron has used in thermoblock
- Heating provide by diesel fuel or LPG
- Oven brulor is approved by TSE
- Rock wool width is 60 mmin panels and full of rock wool in heating room
- Door isolation width is 140 mm
- Outside of panels sheet iron width is 1,2 mm and inside is galvanization sheet iron
- Air curtains are available to provide heat insulation in tunnel entrance - exit
- Tunnel gateway is designed according to the material size
- Fuel economy is maximum because of the heat loss is minimum
- High quality products inside the electrical distribution board.

DWLC TECHNICAL AND GENERAL SPECIFICATIONS

	DWLC-8	DWLC-10	DWLC-12
INSIDE DIMENSIONS			
WIDTH	2000mm	2000mm	2000mm
LOAD	2100 mm	2600 mm	3100 mm
LENGTH	14000 mm	16000 mm	18000 mm
CONTROL SYSTEM	PLC	PLC	PLC
BURNER STEEL	AISI 310	AISI 310	AISI 310
HEATING POWER Kcal	250000	250000	250000
OVEN INTERNAL TEMPERATURE	50-220 °C	50-220 °C	50-220 °C
MANUFACTURED IN	TURKEY		

FINISHING MACHINES





With Dewelli Spray Cabinets, you can reduce chemical respiration to the lowest levels in chemical spray applications. Clean and quickly apply our chemicals to your products. The number of mannequins in our water spray booths from one man to six mannequins is determined according to your need.

With our Dewelli Emery Robots, you may get the most effective results with a wide range of effects, from light sand to distress denim. Horizontal Emery Robot, Vertical Emery Robot, and Jacket Robot are available as required. Emery Robots give the user the possibility to crinkle, emery and obtain a variety of effects without using chemicals and sand. It can be used for pants, jackets, tshirts with different models. The Dewelli Crinkle Machine offers the possibility of crinkling, sanding and various effects without the use of chemicals and sand. Octopus Crinkle Machine, which is a patented product of our brand, provides an infinite number of options to the user with its specific features.

DOC 6

DCSC

DVR

DHR

DJR





DCSC TECHNICAL SPECIFICATIONS

CAPACITY	1000 Pants/day
POWER CONSUMPTION	30 kW
WORK PRESSURE OF AIR	0,4 - 0,6 mPA

SPECIFICATION

- 6 Head
- Pratic and effective usage
- Changable leg distance
- Both legs can be operated in the same time
- High quality products inside the electrical distribution board.
- Easy to use, confident, ergonomic designed and safe
- Machine for making worn look, crinkle and different effects by using brushing system without chemical and sand on denim

TECHNICAL AND GENERAL SPECIFICATIONS



SPECIFICATION

- Sensitive air pressure control with DUNGS druck switch
- High quality products inside the electrical distribution board.
- Led lights are designed for maximum efficiency, obtain the desired color
- All kind of the chemicals; rosin, potassium-permanganate, paint can use
- Special filter technology against to dirty in the water
- Models can opened to 40 degree

	DCSC - 1	DCSC-2	DCSC-3	DCSC - 4	DCSC - 5	DCSC - 6
NUMBER OF MANIKINS	1	2	3	4	5	6
DIMENSIONS (WidthxLenghtxHeight)	1000x1250x2500 mm	2000x1250x2500 mm	3000x1250x2500 mm	4000x1250x2500 mm	5000x1250x2500 mm	6000x1250x2500 mm
DRIVER	Pump Motors	Pump Motors	Pump Motors	Pump Motors	Pump Motors	Pump Motors
POWER OF MOTOR POMP	1,25 kW	1,25 kW	3 kW	3 kW	4,2 kW	4,7 kW
NUMBER OF ASPIRATOR	1 PCS	1 PCS	2 PCS	3 PCS	4 PCS	5 PCS
CONTROL SYSTEM	Keyboard	Keyboard	Keyboard	Keyboard	Keyboard	Keyboard
STAINLESS STEEL	AISI 304 L	AISI 304 L	AISI 304 L	AISI 304 L	AISI 304 L	AISI 304 L
STAINLESS STEEL THICKNESS	2 mm	2 mm	2 mm	2 mm	2 mm	2 mm
MAINIKIN MOVEMENTS	Automatic Pneumatic Piston	Automatic Pneumatic Piston	Automatic Pneumatic Piston	Automatic Pneumatic Piston	Automatic Pneumatic Piston	Automatic Pneumatic Piston
WORK PRESSURE OF AIR	0,4 - 0,6 mPA	0,4 - 0,6 mPA	0,4 - 0,6 mPA	0,4 - 0,6 mPA	0,4 - 0,6 mPA	0,4 - 0,6 mPA
CAPACITY (Daily)	800 PCS	1400 PCS	1800 PCS	3000 PCS	4000 PCS	5000 PCS
POWER CONSUMPTION	0,50 KW					
OPTIONAL FEATURES	AISI 316 L Stainless Steel Chemical Tank Working Platform Spray Gun Rubbers Automatic Manikin Movements					
MANUFACTURED IN	TURKEY					

SPRAY CABIN

DCSC

SPRAY CABIN



SPECIFICATION

- Machine for making worn look, crinkle and different effects by using brushing system without chemical and sand on denim
- Sensitive air pressure control with DUNGS druck switch
- High quality products inside the electrical distribution board
- Easy to use, confident, ergonomic designed and safe
- Automatic control with pneumatic piston
- Different models for trousers, t-shirts, jackets as opportunity for use in various product
- Used with conic, cylinder, babyron, diver robot rubbers



DHR HORIZONTAL ROBOTS TECHNICAL SPECIFICATIONS

VOLTAGE	220 V – 240 V
NUMBER OF MANIKINS	1
MANIKIN MOVEMENTS	Manuel
WORK PRESSURE OF AIR	0,4 - 0,6 mPA
POWER	36 W
WITH*LENGTH*HEIGHT	500 x 1180 x 1800 mm
WEIGHT	80 Kg
OPTIONAL FEATURES	Automatic manikin movement with actuator
MANUFACTURED IN	TURKEY

DVR VERTICAL ROBOTS TECHNICAL SPECIFICATIONS

VOLTAGE	220 V – 240 V
NUMBER OF MANIKINS	1
MANIKIN MOVEMENTS	Manuel
WORK PRESSURE OF AIR	0,4 - 0,6 mPA
POWER	20 W
WITH*LENGTH*HEIGHT	550 x 800 x 2100 mm
WEIGHT	120 Kg
OPTIONAL FEATURES	Automatic manikin movement with actuator
MANUFACTURED IN	TURKEY


DJR JACKET ROBOTS TECHNICAL SPECIFICATIONS

VOLTAGE	220 V – 240 V
NUMBER OF MANIKINS	1
MANIKIN MOVEMENTS	Manuel
WORK PRESSURE OF AIR	0,4 - 0,6 mPA
POWER	20 W
WITH*LENGTH*HEIGHT	550 x 800 x 2100 mm
WEIGHT	120 Kg
OPTIONAL FEATURES	Automatic manikin movement with actuator
MANUFACTURED IN	TURKEY



TEXTILE ACCESSORIES





The robot rubbers, which we use in aqueous spray cabins and sandpapering robots, enable you to make great savings on time & energy with their longevity.

As our washing and drying balls can be used many times and have no harmful impact on the environment, they provide environmental-friendly & economical solutions and our swifts & swift driving machines allow you to tag your products in a rapid manner.

You can net your products practically and render them ready for washing in a short time.

DSBM
DSA
DAPS
Rubber
Trousers
Chemicals

DSBM

STRINGBAG MACHINE



SPECIFICATIONS

Working with pneumatic piston

Easy and quick packaging

DSA

STAPLE ATTACHING MACHINE



SPECIFICATIONS

Height : 250 mm

Length : 400 mm

Width: 500 mm

Weight : 25 Kg

DAPS

DEWELLI PLASTIC FASTENER



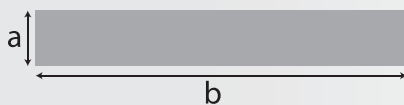
Rights to change the technical details saved by Dewelli.

ACCESORIES

ACCESORIES



PRODUCT CODE	DESCRIPTION	DIMENSIONS
BALLS		
DAS-50	SPONGE FOAM BALL	DIAMETER: 50 +/-3 mm
DAMN-40	NITRIL BALL WITH DOTS - BLUE	DIAMETER: 40 mm
DAN-40	NITRIL BALL - BLUE	DIAMETER: 40 mm
DASO	SILICON BALL - RANDOM	DIAMETER: 40 mm
DASY	SILICON BALL- EGG TYPE	DIAMETER: 40 mm LENGTH: 60 mm
TOWELS		
DATW	WELSOFT	300 gr/m ² Witdth: 1,70 mtr Length: 45 mtr 1 ROLL: 22,95 KG
DATP	POLAR FABRICS	270 gr/m ² Width: 1,70 mtr Length: Free
NETS		
DAAF	NET	
DASN	SOCK NET	

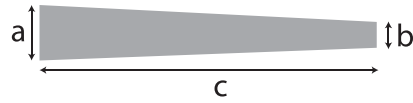


Rubber Black Cylinder 1	Code Size (axb) Box Size Pieces in Box	DRBS - 1 22 x 120 cm 30 x 35 x 50 cm 20 Pcs
Rubber Black Cylinder 2	Code Size (axb) Box Size Pieces in Box	DRBS - 2 22 x 125 cm 30 x 35 x 50 cm 20 Pcs
Rubber Black Cylinder 3	Code Size (axb) Box Size Pieces in Box	DRBS - 3 22 x 140 cm 30 x 35 x 50 cm 20 Pcs
Rubber Black Cylinder 4	Code Size (axb) Box Size Pieces in Box	DRBS - 4 18 x 120 cm 30 x 35 x 50 cm 20 Pcs
Rubber Black Cylinder 5	Code Size (axb) Box Size Pieces in Box	DRBS - 5 18 x 125 cm 30 x 35 x 50 cm 20 Pcs
Rubber Black Cylinder 6	Code Size (axb) Box Size Pieces in Box	DRBS - 6 16 x 120 cm 30 x 35 x 50 cm 20 Pcs
Rubber Black Cylinder 7	Code Size (axb) Box Size Pieces in Box	DRBS - 7 16 x 125 cm 30 x 35 x 50 cm 20 Pcs
ilicone Red Cylinder	Code Size (axb) Box Size Pieces in Box	DSRS 22 x 125 cm 30 x 35 x 50 cm 20 Pcs
Heat Resistant		
Diver Leg Cylinder	Code Size (axb) Box Size Pieces in Box	DDL5 24 x 125 cm 30 x 35 x 50 cm 20 Pcs

RUBBER TROUSERS

RUBBER TROUSERS

RUBBER TROUSERS



Rubber Black Conic



Code	DRBC
Size (axb)	30 x 12 x 130 cm
Box Size	30 x 35 x 50 cm
Pieces in Box	20 Pcs

Rubber Natural Conic



Code	DRNC
Size (axb)	30 x 12 x 130 cm
Box Size	30 x 35 x 50 cm
Pieces in Box	20 Pcs

Rubber Blue Conic



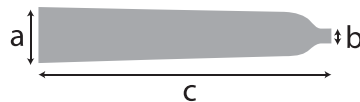
Isiya Dayanıklı - Heat Resistant

Code	DSBC
Size (axb)	30 x 12 x 130 cm
Box Size	30 x 35 x 50 cm
Pieces in Box	20 Pcs

Rubber Beige Conic with Seam



Code	DRBAC
Size (axb)	28 x 16 x 125 cm
Box Size	30 x 35 x 50 cm
Pieces in Box	30 Pcs



Silicon Blue Babyron



Code	DRBS - 6
Size (axb)	16 x 120 cm
Box Size	30 x 35 x 50 cm
Pieces in Box	20 Pcs

Rubber Black Babyron



Code	DRBS - 7
Size (axb)	16 x 125 cm
Box Size	30 x 35 x 50 cm
Pieces in Box	20 Pcs

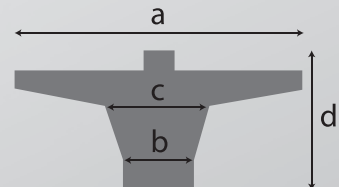
Rubber Natural Babyron



Code	DSRS
Size (axb)	22 x 125 cm
Box Size	30 x 35 x 50 cm
Pieces in Box	20 Pcs



Code	Size (axbxcxd)
DRJ S	140 x 28 x 38 x 85 cm
DRJ M	170 x 35 x 55 x 106 cm
DRJ L	175 x 41 x 55 x 106 cm
DRJ XL	180 x 45 x 60 x 106 cm



DEWELLI

INDUSTRIAL CHEMICALS



INDUSTRIAL CHEMICALS

		PRE-TREATMENT PRODUCTS
WETTING AGENTS	DEWET RPD	Anionic, Nonionic Wetting Agent
	DEWET EHZ	Nanionic Wetting Agent
	DEWET SWN	Low Foam Wetting Agent
SQUESTERING AGENTS	DEWTUT SN 30	Sequestering Agent
	DEWIYONUT	Alcaline Stable Sequestering
STABLIZING & SQUESTRING AGENTS	DEWSTAB FCT	Stablizing & Sequestering Agent
	DEWSTAB FCT 1	Con. Stablizing & Sequestering Agent
OIL REMOVERS	DEWYAS FN	Con. Oil and Stain Remover
	DEWIYAS FNS	Con. Solvent-Free Oil and Stain Remover
ANTI-CREASING AGENTS		ANTI-CREASING AGENTS
	DEWKON 301	Polimeric Anti-Creasing Agent
	DEWKOS AC	Anionic Anti-Creasing Agent

		DYING AND WASHING AGENTS
WASHING AGENTS	DEWSOAP RVP CONZ	Con. Reactive Washing Agent
	DEWSOAP 206	Washing for Machine
DISPERSING AGENTS	DEWPER D	Con. Stone Wash Dispersing
	DEWPER C	Stone Wash Dispersing
ALCALLIES		Acid PH Buffer

		FINISHING AGENTS
FIXING AGENTS	DEWFIX 30	Fixing Free Formaldehide
	DEWFIX CONZ	Con. Fixing Free Formaldehide
SOFTENING AGENTS	DEWSOFT ECO	Cationic Softener
	DEWSOFT TBS	Special Cationic Softener
	DEWSOFT GK FLAKE	Cationic Flate Softener
	DEWSOFT HD 50	Hydrophilic Softener
	DEWSOFT GN FLAKE	Nonionic Flate Softener
	DEWKASOFT NY	Nonionic Softener
DEFOAMERS	DEWANTIF 1030	Defoamer
SILICONES	DEWHISOFT CS	Special Hydrophilic Silicone
	DEWSOFT ESR	Hydrophilic Silicone Softener
	DEWSIL MS 120	Micro Silicone
	DEWHISOFT CKA	Con. Hydrophilic Silicone
	DEWSIL MS 130	Con. Micro Silicone
ENZYMES	DEWZYM ST-C	Cold Stone Wash Enzym
	DEWZYM ST-H	Hot Stone Wash Enzym
	DEWZYM HS 30	Disezing Enzym
	DEWZYM HS 50	Cons. Disezing Enzym
	DEWZYM TE	Anti Pilling Enzym
	DEWZIM TE CONZ	Con. Anti Pilling Enzym
	DEWZYM HP 2A	Antiperoxide Enzym
	DEWZYM H 3A	Cons. Antiperoxide Enzym
	DEWZYM LSE	Lakkaz Enzym
REZINES	DEWREZ 555	Rezin
	DEWREZ 216	Catalizor
OPTIC	DEWOP C	Con. Optical Brightner



A
R YIKAMA



Control panel with a digital display showing '00:00', a keypad, and a red emergency stop button.



Caution
Do not touch the moving parts of the machine.
The machine is powered on when the power switch is turned on.
The machine is powered off when the power switch is turned off.
The machine is powered on when the power switch is turned on.
The machine is powered off when the power switch is turned off.





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ÇAĞRI MAKİNA SAN. TİC. LTD. ŞTİ.

Ömerli Mah. Mısır Sk. No:16 Hadımköy/İSTANBUL

Tel: +90 (212) 798 28 86 Fax: +90 (212) 798 27 95

info@cagrimakina.com