

# DEWELLI



[www.cagrimakina.com](http://www.cagrimakina.com)



# Reliability

since 1983

Çağrı Makina Ltd. Şti. was established in 1983 in Istanbul, TURKIYE, and has a well-known reputation all over TURKIYE and the world in the area of sustainable textile washing, stone washing, and dyeing machine due to 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 systems, sample washing and dyeing machines, and dry process machines which are used in the denim industry under the DEWELLI brand name. Besides these machines' production, Çağrı Makina sells textile chemicals and accessories.



Reliability

We attach great importance to innovation and R&D investments. We are trying to offer innovations to our clients depending on the developing technology day by day. We are proud of the positive feedback we have received from the innovations we have made in recent years. In this way, we have several registration certificates for the innovations in our machines.

We care about quality standards and have ISO 9001-2000, CE, HYB, and TSE certificates.

Due to high-quality level machines which are produced in a 3500 sqm closed own factory, fast assembly, and after-selling service, **DEWELLI sells its own machines to 30 different countries in the 5 continents outside the TURKIYE**



sustaina



# sustainability

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 ecological, eco-friendly, non-polluting, using less water, less chemical, and less energy washing machines.

IndeX



# Index

## TEXTILE MACHINES

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SUSTAINABLE WASHING MACHINES	6-17
DYEING MACHINES	18-27
DRYING MACHINES	28-35
HYDRO EXTRACTORS	36-41

## DRY PROCESSING MACHINES

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OZONE SYSTEMS	42-49
---------------	-------

## FINISHING MACHINES

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SPRAY CABINS	52-53
EMERY ROBOTS	54-55

## TEXTILE ACCESORIES

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RUBBER FOR ROBOTS	58
STONELESS WASH SYSTEM	59

# SUSTAINABLE WASHING MACHINES





Our sustainable washing machine 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

DSW 400

CMT 400 C

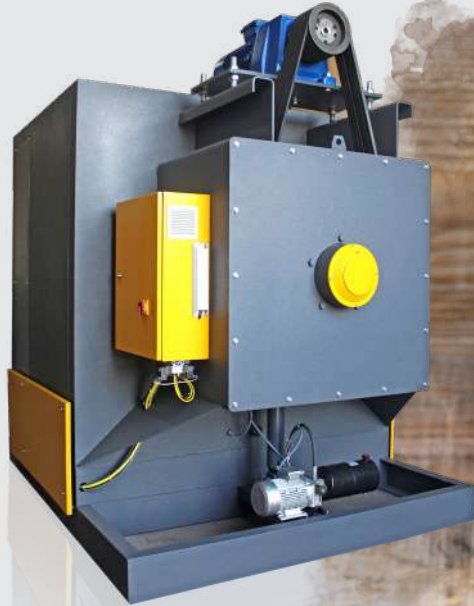
CMT 250

CMT 100

CMT 60

CMT 40

## CMT 500 S / 400 S TECHNICAL AND GENERAL SPECIFICATIONS



	CMT 500 S	CMT 400 S
<b>CAPACITY</b>	Stone Washing 250 kg/bath Enzyme Washing 250 kg/bath Dyeing 230 kg/bath	Stone Washing 150 kg/bath Enzyme Washing 200 kg/bath Dyeing 210 kg/bath
<b>DRUM DIAMETERxDEPTH</b>	1850 x 1850 mm	1800 x 1500 mm
<b>DRUM STAINLESS STEEL</b>	AISI 304L / 316L	AISI 304L / 316L
<b>ROTATION SPEED</b>	10-40 RPM (Variable) Inverter	10-40 RPM (Variable) Inverter
<b>WATERMETER</b>	Electronic Counter	Electronic Counter
<b>DOOR DIAMETER</b>	1000 mm	1000 mm
<b>SAMPLE DOOR DIAMETER</b>	350 mm	350 mm
<b>DOOR LOCK SYSTEM</b>	Pneumatics piston	Pneumatics piston
<b>CONTROL SYSTEM</b>	Touchscreen PLC	Touchscreen PLC
<b>DRIVE SYSTEM</b>	Gearbox	Gearbox
<b>ENGINE POWER (Gearbox)</b>	15-18,5 kW	11- 15 kW
<b>STEAM ENTRANCE</b>	1"	1"
<b>WATER ENTRANCE</b>	2"	2"
<b>DRAINAGE</b>	DN 150 - Butterfly Valve With Actuator	DN 150 - Butterfly Valve With Actuator
<b>TILTING SYSTEM</b>	Hydraulic Pistons and Powerpack Tank	Hydraulic Pistons and Powerpack Tank
<b>POWER CONSUMPTION/HOUR</b>	7 kW	6 kW
<b>DIMENSIONS (Width x Lenght x Height)</b>	2300 x 3000 x 2750 mm	2300 x 2500 x 2750 mm
<b>WEIGHT</b>	5500 Kg	4500 kg
<b>OPTIONAL FEATURES</b>	Indirect Serpentine All Construction Stainless Steel	Indirect Serpentine All Construction Stainless Steel
<b>MANUFACTURED IN</b>	TURKIYE	TURKIYE



# SUSTAINABLE WASHING MACHINE

CMT 500 S - 400 S

SUSTAINABLE WASHING MACHINE

High quality products inside the electrical distribution board.



**Completely Hot Galvanize:**  
The chassis of the machines are completely hot galvanized against rust problems.



**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 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.



**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

## DSW 400 SNOW WASH TECHNICAL AND GENERAL SPECIFICATIONS



<b>CAPACITY</b>	Stone Washing Enzym Washing Dyeing	150 kg/bath 200 kg/bath 210 kg/bath
<b>DRUM DIAMETERxDEPTH</b>	1800 x 1500 mm	
<b>DRUM STAINLESS STEEL</b>	AISI 304L / 316L	
<b>ROTATION SPEED</b>	10-40 RPM (Variable) Inverter	
<b>WATERMETER</b>	Electronic Counter	
<b>DOOR DIAMETER</b>	1000 mm	
<b>SAMPLE DOOR DIAMETER</b>	350 mm	
<b>DOOR LOCK SYSTEM</b>	Pneumatics piston	
<b>CONTROL SYSTEM</b>	Touchscreen PLC	
<b>DRIVE SYSTEM</b>	Gearbox	
<b>ENGINE POWER (Gearbox)</b>	11- 15 kW	
<b>STEAM ENTRANCE</b>	1"	
<b>WATER ENTRANCE</b>	2"	
<b>DRAINAGE</b>	DN 150 - Butterfly Valve With Actuator	
<b>TILTING SYSTEM</b>	Hydraulic Pistons and Powerpack Tank	
<b>POWER CONSUMPTION/HOUR</b>	6 kW	
<b>DIMENSIONS (Width x Lenght x Height)</b>	2300 x 2500 x 2750 mm	
<b>WEIGHT</b>	4500 kg	
<b>OPTIONAL FEATURES</b>	Indirect Serpentine All Construction Stainless Steel	
<b>MANUFACTURED IN</b>	TURKIYE	

# SNOW WASHING MACHINE

# DSW 400

SNOW WASHING MACHINE

High quality products inside the electrical distribution board.



#### Completely Hot Galvanize:

The chassis of the machines are completely hot galvanized against rust problems.



#### 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 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.



#### Hydraulic Tilting System:

Using hydraulic cylinder tilting the machine



#### Pneumatic Door Locking:

With pneumatic cylinders any problems at doors locking



#### Proportional Rotation Adjustment:

Rotation can adjust to requested speed with LG LS inverter system

## CMT 400 C TECHNICAL AND GENERAL SPECIFICATIONS



<b>CAPACITY</b>	Stone Washing	120 kg/bath
	Enzym Washing	180 kg/bath
	Dyeing	210 kg/bath
<b>DRUM DIAMETERxDEPTH</b>	1800 x 1500 mm	
<b>DRUM STAINLESS STEEL</b>	AISI 304L / 316L	
<b>ROTATION SPEED</b>	10-110 RPM (Variable) Inverter	
<b>WATERMETER</b>	Electronic Counter	
<b>DOOR DIAMETER</b>	1000 mm	
<b>SAMPLE DOOR DIAMETER</b>	350 mm	
<b>DOOR LOCK SYSTEM</b>	Pneumatics piston	
<b>CONTROL SYSTEM</b>	Touchscreen PLC	
<b>DRIVE SYSTEM</b>	Gearbox	
<b>ENGINE POWER (Gearbox)</b>	18,5 kW	
<b>STEAM ENTRANCE</b>	1"	
<b>WATER ENTRANCE</b>	2"	
<b>DRAINAGE</b>	DN 150 - Butterfly Valve With Actuator	
<b>TILTING SYSTEM</b>	Hydraulic Pistons and Powerpack Tank	
<b>POWER CONSUMPTION/HOUR</b>	12 kW	
<b>DIMENSIONS (Width x Lenght x Height)</b>	2200 x 3100 x 2400 mm	
<b>WEIGHT</b>	4500 kg	
<b>OPTIONAL FEATURES</b>	Indirect Serpentine SS Cover backside All Construction Stainless Steel	
<b>MANUFACTURED IN</b>	TURKIYE	

# PRE SQUEEZING WASHING MACHINE



High quality products inside the electrical distribution board.



**Completely Hot Galvanize:**  
The chassis of the machines are completely hot galvanized against rust problems.



**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 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.



**Hydraulic Tilting System:**  
Using hydraulic cylinder tilting the machine

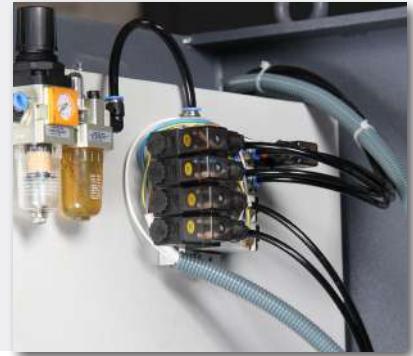


**Pneumatic Door Locking:**  
With pneumatic cylinders any problems at doors locking



**Proportional Rotation Adjustment:**  
Rotation can adjust to requested speed with LG LS inverter system

## CMT 250 TECHNICAL AND GENERAL SPECIFICATIONS



<b>CAPACITY</b>	Stone Washing	70 kg/bath
	Enzym Washing	100 kg/bath
	Dyeing	130 kg/bath
<b>DRUM DIAMETERxDEPTH</b>	1500 x 1220 mm	
<b>STAINLESS STEEL</b>	AISI 304L / 316L	
<b>ROTATION SPEED</b>	10-40 RPM (Variable) Inverter	
<b>WATERMETER</b>	Electronic Counter	
<b>DOOR DIAMETER</b>	1000 mm	
<b>SAMPLE DOOR DIAMETER</b>	350 mm	
<b>DOOR SYSTEM</b>	Pneumatics piston	
<b>CONTROL SYSTEM</b>	Touchscreen PLC	
<b>DRIVE SYSTEM</b>	Gearbox	
<b>ENGINE POWER (Gearbox)</b>	7,5 kW	
<b>STEAM ENTRANCE</b>	1"	
<b>WATER ENTRANCE</b>	2"	
<b>DRAINAGE</b>	DN 150 - Butterfly Valve With Actuator	
<b>TILTING SYSTEM</b>	Hydraulic Pistons and Powerpack Tank	
<b>POWER CONSUMPTION/HOUR</b>	4 kW	
<b>DIMENSIONS (Width x Lenght x Height)</b>	1800 x 2300 x 2200 mm	
<b>WEIGHT</b>	3000 kg	
<b>OPTIONAL FEATURES</b>	Indirect Serpentine SS Cover backside All Construction Stainless Steel	
<b>MANUFACTURED IN</b>	TURKIYE	



# SUSTAINABLE WASHING MACHINE

# CMT 250

SUSTAINABLE WASHING MACHINE

High quality products inside the electrical distribution board.



#### Completely Hot Galvanize:

The chassis of the machines are completely hot galvanized against rust problems.



#### 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 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.



#### Hydraulic Tilting System:

Using hydraulic cylinder tilting the machine



#### Pneumatic Door Locking:

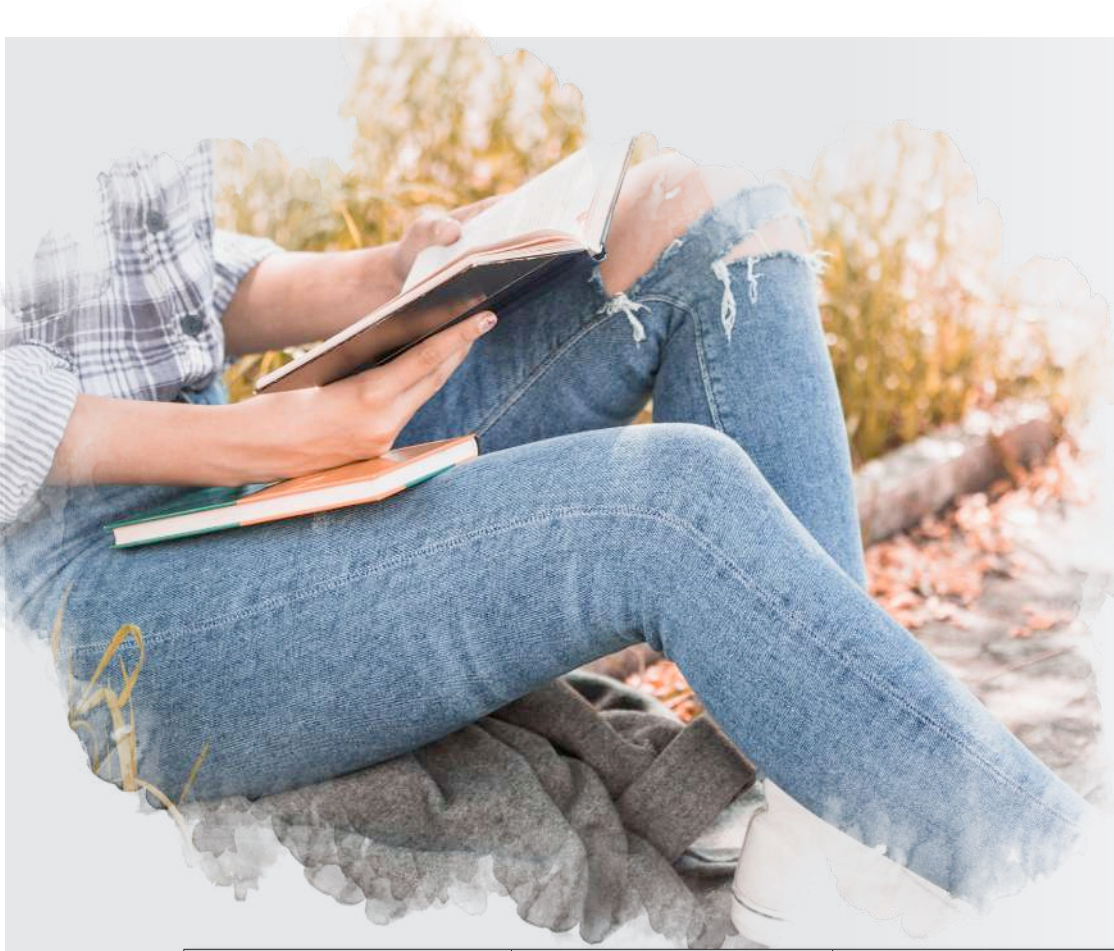
With pneumatic cylinders any problems at doors locking



#### Propotional Rotation Adjustment:

Rotation can adjust to requested speed with LG LS inverter system

## CMT 100/60/40 TECHNICAL AND GENERAL SPECIFICATIONS



	CMT 100	CMT 60	CMT 40
<b>CAPACITY</b>	Stone Washing 15 kg/bath Enzym Washing 20 kg/bath Dyeing 25 kg/bath	Stone Washing 12 kg/bath Enzym Washing 16 kg/bath Dyeing 20 kg/bath	Stone Washing 8 kg/bath Enzym Washing 13 kg/bath Dyeing 16 kg/bath
<b>DRUM DIAMETERxDEPTH</b>	1200 x 800 mm	1000 x 800 mm	800 x 700 mm
<b>DRUM STAINLESS STEEL</b>	AISI 304L / 316L	AISI 304L / 316L	AISI 304L / 316L
<b>ROTATION SPEED</b>	10-40 RPM (Variable) Inverter	10-40 RPM (Variable) Inverter	10-40 RPM (Variable) Inverter
<b>WATERMETER</b>	Electronic Counter	Electronic Counter	Electronic Counter
<b>DOOR DIAMETER</b>	700 mm	600 mm	600 mm
<b>DOOR LOCK SYSTEM</b>	Pneumatics piston	Pneumatics piston	Pneumatics piston
<b>CONTROL SYSTEM</b>	Touchscreen PLC	Touchscreen PLC	Touchscreen PLC
<b>DRIVE SYSTEM</b>	Gearbox	Gearbox	Gearbox
<b>ENGINE POWER (Gearbox)</b>	3 kW	2,2 kW	1,5 kW
<b>STEAM ENTRANCE</b>	3/4 "	3/4 "	3/4 "
<b>WATER ENTRANCE</b>	1"	1"	1"
<b>DRAINAGE</b>	DN 100 - Butterfly Valve With Actuator	DN 100 - Butterfly Valve With Actuator	DN 100 - Butterfly Valve With Actuator
<b>POWER CONSUMPTION/HOUR</b>	3 kW	2,2 kW	1,5 kW
<b>DIMENSIONS (Width x Lenght x Height)</b>	1450 x 1700 x 1900 mm	1450 x 1700 x 1650 mm	1100 x 1600 x 1500 mm
<b>WEIGHT</b>	1600 Kg	1200 Kg	1000 Kg
<b>OPTIONAL FEATURES</b>	Indirect Serpentine All Construction Stainless Steel	Indirect Serpentine All Construction Stainless Steel	Indirect Serpentine All Construction Stainless Steel
<b>MANUFACTURED IN</b>	TURKIYE	TURKIYE	TURKIYE

# SAMPLE WASHING MACHINE

High quality products inside the electrical distribution board.



GMT 100-60-40

SAMPLE WASHING MACHINE



**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

# DYEING MACHINES



Our innovative CMB 500 JET and CMB 400 JET models have the D-Flow System to prepare the chemicals and nebulize them accurately and equal to a glass door with a pump system. Due to the D Flow system decreasing the water and chemical consumption.

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 economical manner.

CMB 500 JET

CMB 400 JET

CMB 500

CMB 400

CMB 250

CMB 100

CMB 60

## CMB 500-400 JET TECHNICAL AND GENERAL SPECIFICATIONS



	CMB 500 JET	CMB 400 JET
<b>CAPACITY</b>	Dyeing 210 kg/bath	Dyeing 210 kg/bath
<b>DRUM DIAMETERxDEPTH</b>	1800 x 1500 mm	1800 x 1500 mm
<b>DRUM STAINLESS STEEL</b>	AISI 304L / 316L	AISI 316L
<b>ROTATION SPEED</b>	10-40 RPM (Variable) Inverter	10-40 RPM (Variable) Inverter
<b>WATERMETER</b>	Electronic Counter	Electronic Counter
<b>DOOR DIAMETER</b>	1000 mm	1000 mm
<b>SAMPLE DOOR DIAMETER</b>	350 mm	350 mm
<b>DOOR LOCK SYSTEM</b>	Pneumatics piston	Pneumatics piston
<b>CONTROL SYSTEM</b>	Touchscreen PLC	Touchscreen PLC
<b>DRIVE SYSTEM</b>	Gearbox	Gearbox
<b>ENGINE POWER (Gearbox)</b>	11- 15 kW	15 kW
<b>STEAM ENTRANCE</b>	1"	1"
<b>WATER ENTRANCE</b>	2"	2"
<b>DRAINAGE</b>	DN 150 - Butterfly Valve With Actuator	DN 150 - Butterfly Valve With Actuator
<b>POWER CONSUMPTION/HOUR</b>	12 kW/hour	12 kW/hour
<b>HEATING SYSTEM</b>	Serpentine	Serpentine
<b>DIMENSIONS (Width x Lenght x Height)</b>	2300 x 2500 x 2750 mm	2200 x 3000 x 2400 mm
<b>WEIGHT</b>	5500 Kg	4500 kg
<b>OPTIONAL FEATURES</b>	More than two dosage pump and tank Enclosure cooling units	More than two dosage pump and tank Enclosure cooling units
<b>MANUFACTURED IN</b>	TURKIYE	TURKIYE



Due to the special design of the dyeing system sprays the chemicals on the cover into the drum. It reduces the liquor ratio to 1:2, 1:3.

Thanks to the D-Flow System prepare the chemicals and nebulize them accurately and equal to a glass door with a pump system. In this way, water and chemical consumption decreases.



# CMB 500-400 JET

DYEING MACHINE



#### 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 specification



#### Completely Hot Galvanize:

The chassis of the machines are completely hot galvanized against rust problems.



#### 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:

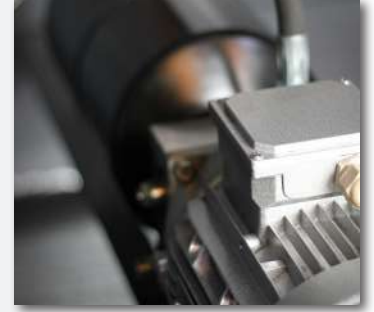
With pneumatic cylinders any problems at doors locking



#### Proportional Rotation Adjustment:

Rotation can adjust to requested speed with LG LS inverter system

## CMB 500-400 TECHNICAL AND GENERAL SPECIFICATIONS



	CMB 500	CMB 400
<b>CAPACITY</b>	Dyeing 210 kg/bath	Dyeing 210 kg/bath
<b>DRUM DIAMETERxDEPTH</b>	1850 x 1850 mm	1800 x 1500 mm
<b>DRUM STAINLESS STEEL</b>	AISI 316L	AISI 316L
<b>ROTATION SPEED</b>	10-40 RPM (Variable) Inverter	10-40 RPM (Variable) Inverter
<b>WATERMETER</b>	Electronic Counter	Electronic Counter
<b>DOOR DIAMETER</b>	1000 mm	1000 mm
<b>SAMPLE DOOR DIAMETER</b>	350 mm	350 mm
<b>DOOR LOCK SYSTEM</b>	Pneumatics piston	Pneumatics piston
<b>CONTROL SYSTEM</b>	Touchscreen PLC	Touchscreen PLC
<b>DRIVE SYSTEM</b>	Gearbox	Gearbox
<b>ENGINE POWER (Gearbox)</b>	15-18,5 kW	15 kW
<b>STEAM ENTRANCE</b>	1"	1"
<b>WATER ENTRANCE</b>	2"	2"
<b>DRAINAGE</b>	DN 150 - Butterfly Valve With Actuator	DN 150 - Butterfly Valve With Actuator
<b>POWER CONSUMPTION/HOUR</b>	12 kW/hour	12 kW/hour
<b>HEATING SYSTEM</b>	Serpentine	Serpentine
<b>DIMENSIONS (Width x Lenght x Height)</b>	2300 x 3000 x 2750 mm	2200 x 3000 x 2400 mm
<b>WEIGHT</b>	5500 kg	4500 kg
<b>OPTIONAL FEATURES</b>	More than two dosage pump and tank Enclosure cooling units	More than two dosage pump and tank Enclosure cooling units
<b>MANUFACTURED IN</b>	TURKIYE	TURKIYE



# DYEING MACHINE

# CMB 500-400

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.



### Completely Hot Galvanize:

The chassis of the machines are completely hot galvanized against rust problems.



### 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 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.



### Hydraulic Tilting System:

Using hydraulic cylinder tilting the machine



### Pneumatic Door Locking:

With pneumatic cylinders any problems at doors locking



### Proportional Rotation Adjustment:

Rotation can adjust to requested speed with LG LS inverter system

## CMB 250 TECHNICAL AND GENERAL SPECIFICATIONS



<b>CAPACITY</b>	Dyeing 130 kg/bath
<b>DRUM DIAMETERxDEPTH</b>	1500 x 1220 mm
<b>DRUM STAINLESS STEEL</b>	AISI 316L
<b>ROTATION SPEED</b>	10-40 RPM (Variable) Inverter
<b>WATERMETER</b>	Electronic Counter
<b>DOOR DIAMETER</b>	1000 mm
<b>SAMPLE DOOR DIAMETER</b>	350 mm
<b>DOOR LOCK SYSTEM</b>	Pneumatics piston
<b>CONTROL SYSTEM</b>	Touchscreen PLC
<b>DRIVE SYSTEM</b>	Gearbox
<b>ENGINE POWER (Gearbox)</b>	11 kW
<b>STEAM ENTRANCE</b>	1"
<b>WATER ENTRANCE</b>	2"
<b>DRAINAGE</b>	DN 150 - Butterfly Valve With Actuator
<b>POWER CONSUMPTION/HOUR</b>	8 kW/hour
<b>HEATING SYSTEM</b>	Serpentine
<b>DIMENSIONS (Width x Lenght x Height)</b>	1800 x 2300 x 2200 mm
<b>WEIGHT</b>	3000 kg
<b>OPTIONAL FEATURES</b>	More than two dosage pump and tank Enclosure cooling units
<b>MANUFACTURED IN</b>	TURKIYE



### Completely Hot Galvanize:

The chassis of the machines are completely hot galvanized against rust problems.



### 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



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### Professional Drain System:

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### 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.



## CMB 100 / 60 TECHNICAL AND GENERAL SPECIFICATIONS



	CMB 100	CMB 60
<b>CAPACITY</b>	Dyeing 25 kg/bath	Dyeing 20 kg/bath
<b>DRUM DIAMETERxDEPTH</b>	1200 x 800 mm	1000 x 800 mm
<b>DRUM STAINLESS STEEL</b>	AISI 316L	AISI 316L
<b>ROTATION SPEED</b>	10-40 RPM (Variable) Inverter	10-40 RPM (Variable) Inverter
<b>WATERMETER</b>	Electronic Counter	Electronic Counter
<b>DOOR DIAMETER</b>	700 mm	1000 mm
<b>DOOR LOCK SYSTEM</b>	Pneumatics piston	Pneumatics piston
<b>CONTROL SYSTEM</b>	Touchscreen PLC	Touchscreen PLC
<b>DRIVE SYSTEM</b>	Gearbox	Gearbox
<b>ENGINE POWER (Gearbox)</b>	3 kW	2,2 kW
<b>STEAM ENTRANCE</b>	3/4 "	3/4"
<b>WATER ENTRANCE</b>	1"	1"
<b>DRAINAGE</b>	DN 100 - Butterfly Valve With Actuator	DN 100 - Butterfly Valve With Actuator
<b>POWER CONSUMPTION/HOUR</b>	2.2 kW/hour	2 kW/hour
<b>HEATING SYSTEM</b>	Serpentine	Serpentine
<b>DIMENSIONS (Width x Lenght x Height)</b>	1450 x 1700 x 1650 mm	1250 x 1700 x 1650 mm
<b>WEIGHT</b>	1200 kg	1000 kg
<b>OPTIONAL FEATURES</b>	Enclosure cooling units	Enclosure cooling units
<b>MANUFACTURED IN</b>	TURKIYE	TURKIYE

# SAMPLE DYEING MACHINE

# GMB 100-60

SAMPLE 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.



#### 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.



#### Hydraulic Tilting System:

Using hydraulic cylinder tilting the machine



#### Pneumatic Door Locking:

With pneumatic cylinders any problems at doors locking



#### Proportional Rotation Adjustment:

Rotation can adjust to requested speed with LG LS inverter system

# DRYING MACHINES



Our innovative drying machines CMK 350 and CMK 300 Drying machines have sliding covers, which provide practical and aesthetic use to users.

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 350**

**CMK 300**

**CMK 250**

**CMK 200**

**CMK 150**

**CMK 80**

**CMK 60**

**CMK 30**

## CMK 350/300 TECHNICAL AND GENERAL SPECIFICATIONS



	CMK 350	CMK 300
<b>CAPACITY (Loading)</b>	250 kg /cycle	200 kg /cycle
<b>DRUM DIAMETERxDEPTH</b>	1950 x 2000 mm	1800 x 2000 mm
<b>ENGINE POWER</b>	5.5 kW	4 kW
<b>"FAN ENGINE POWER</b>	5.5 kW	5.5 kW
<b>DRIVE SYSTEM</b>	Gearbox	Gearbox
<b>CONTROL SYSTEM</b>	Touchscreen PLC	Touchscreen PLC
<b>DRUM STAINLESS STEEL</b>	AISI 304 L	AISI 304 L
<b>STEAM ENTRANCE</b>	1-1 /4 "	1-1 /4 "
<b>DIMENSIONS (Width x Lenght x Height)</b>	2300 x 3200 x 3000 mm	2250 x 3000 x 2500 mm
<b>WEIGHT</b>	3000 kg	2800 kg
<b>DOOR SYSTEM</b>	Pneumatics Piston with Sliding Cover	Pneumatics Piston with Sliding Cover
<b>TILTING SYSTEM</b>	Hydraulic System	Hydraulic System
<b>DOOR DIAMETER</b>	1000 mm	1000 mm
<b>SERPENTINE</b>	Aliminium - Copper Serpentine / Burner	Aliminium - Copper Serpentine / Burner
<b>POWER CONSUMPTION/HOUR</b>	5 kW	5 kW
<b>OPTIONAL FEATURES</b>	Left-Right Turn of Drum Cooling Cover which steps in after process Inverter which can adjust the speed and the rotation Automatic Humidity Control	Left-Right Turn of Drum Cooling Cover which steps in after process Inverter which can adjust the speed and the rotation Automatic Humidity Control
<b>MANUFACTURED IN</b>	TURKIYE	TURKIYE





**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 250/150 TECHNICAL AND GENERAL SPECIFICATIONS



	CMK 250	CMK 150
<b>CAPACITY (Loading)</b>	150 kg /cycle	80 kg /cycle
<b>DRUM DIAMETERxDEPTH</b>	1800 x 1500 mm	1500 x 1220 mm
<b>ENGINE POWER</b>	4 kW	2.2 kW
<b>*FAN ENGINE POWER</b>	5.5. kW	3 kW
<b>DRIVE SYSTEM</b>	Gearbox	Gearbox
<b>CONTROL SYSTEM</b>	Touchscreen PLC	Touchscreen PLC
<b>DRUM STAINLESS STEEL</b>	AISI 304 L	AISI 304 L
<b>STEAM ENTRANCE</b>	1-1 /4 "	1-1 /4 "
<b>DIMENSIONS (Width x Lenght x Height)</b>	2250 x 2700 x 2500 mm	2250 x 2700 x 2300 mm
<b>WEIGHT</b>	2500 kg	1800 kg
<b>DOOR SYSTEM</b>	Pneumatics Piston	Pneumatics Piston
<b>TILTING SYSTEM</b>	Hydraulic System	Hydraulic System
<b>DOOR DIAMETER</b>	1000 mm	1000 mm
<b>Serpentine</b>	Aliminium - Copper Serpentine / Burner	Aliminium - Copper Serpentine / Burner
<b>POWER CONSUMPTION/HOUR</b>	5 kW	3 kW
<b>OPTIONAL FEATURES</b>	Left-Right Turn of Drum Cooling Cover which steps in after process Inverter which can adjust the speed and the rotation Automatic Humidity Control	Left-Right Turn of Drum Cooling Cover which steps in after process Inverter which can adjust the speed and the rotation Automatic Humidity Control
<b>MANUFACTURED IN</b>	TURKIYE	TURKIYE



**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

<b>CAPACITY (Loading)</b>	50 kg /cycle
<b>DRUM DIAMETERxDEPTH</b>	1200 x 1100 mm
<b>ENGINE POWER</b>	1.5 kW
<b>*FAN ENGINE POWER</b>	"
<b>DRIVE SYSTEM</b>	Gearbox
<b>CONTROL SYSTEM</b>	Electronic Control Panel
<b>DRUM STAINLESS STEEL</b>	AISI 304 L
<b>STEAM ENTRANCE</b>	1"
<b>DIMENSIONS (Width x Lenght x Height)</b>	1400 x 1800 x 2000 mm
<b>WEIGHT</b>	1000 kg
<b>DOOR DIAMETER</b>	700 mm
<b>SERPENTINE</b>	Aluminium - Copper Serpentine / Burner
<b>POWER CONSUMPTION/HOUR</b>	2.2 kW
<b>OPTIONAL FEATURES</b>	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
<b>MANUFACTURED IN</b>	TURKIYE



#### 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

<b>CAPACITY (Loading)</b>	40 kg /cycle
<b>DRUM DIAMETERxDEPTH</b>	1100 x 1000 mm
<b>ENGINE POWER</b>	1.5 kW
<b>*FAN ENGINE POWER</b>	1.1 kW
<b>DRIVE SYSTEM</b>	Gearbox
<b>CONTROL SYSTEM</b>	Electronic Control Panel
<b>DRUM STAINLESS STEEL</b>	AISI 304 L
<b>STEAM ENTRANCE</b>	1"
<b>DIMENSIONS (Width x Length x Height)</b>	1250 x 1500 x 1500 mm
<b>WEIGHT</b>	800 kg
<b>DOOR DIAMETER</b>	700 mm
<b>SERPENTINE</b>	Aluminium - Copper Serpentine / Burner
<b>POWER CONSUMPTION/HOUR</b>	2 kW
<b>OPTIONAL FEATURES</b>	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
<b>MANUFACTURED IN</b>	TURKIYE



#### 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

CMK 60

DRYING MACHINES

# CMK 30

### CMK 30 TECHNICAL AND GENERAL SPECIFICATIONS

<b>CAPACITY (Loading)</b>	15 kg /cycle
<b>DRUM DIAMETERxDEPTH</b>	900 x 700 mm
<b>ENGINE POWER</b>	1.5 kW
<b>*FAN ENGINE POWER</b>	1.1 kW
<b>DRIVE SYSTEM</b>	Gearbox
<b>CONTROL SYSTEM</b>	Electronic Control Panel
<b>DRUM STAINLESS STEEL</b>	AISI 304 L
<b>STEAM ENTRANCE</b>	1"
<b>DIMENSIONS (Width x Length x Height)</b>	1000 x 1200 x 1400 mm
<b>WEIGHT</b>	600 kg
<b>DOOR DIAMETER</b>	600 mm
<b>SERPENTINE</b>	Aluminium - Copper Serpentine / Burner
<b>POWER CONSUMPTION/HOUR</b>	1 kW
<b>OPTIONAL FEATURES</b>	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
<b>MANUFACTURED IN</b>	TURKIYE



#### OPTIONS:

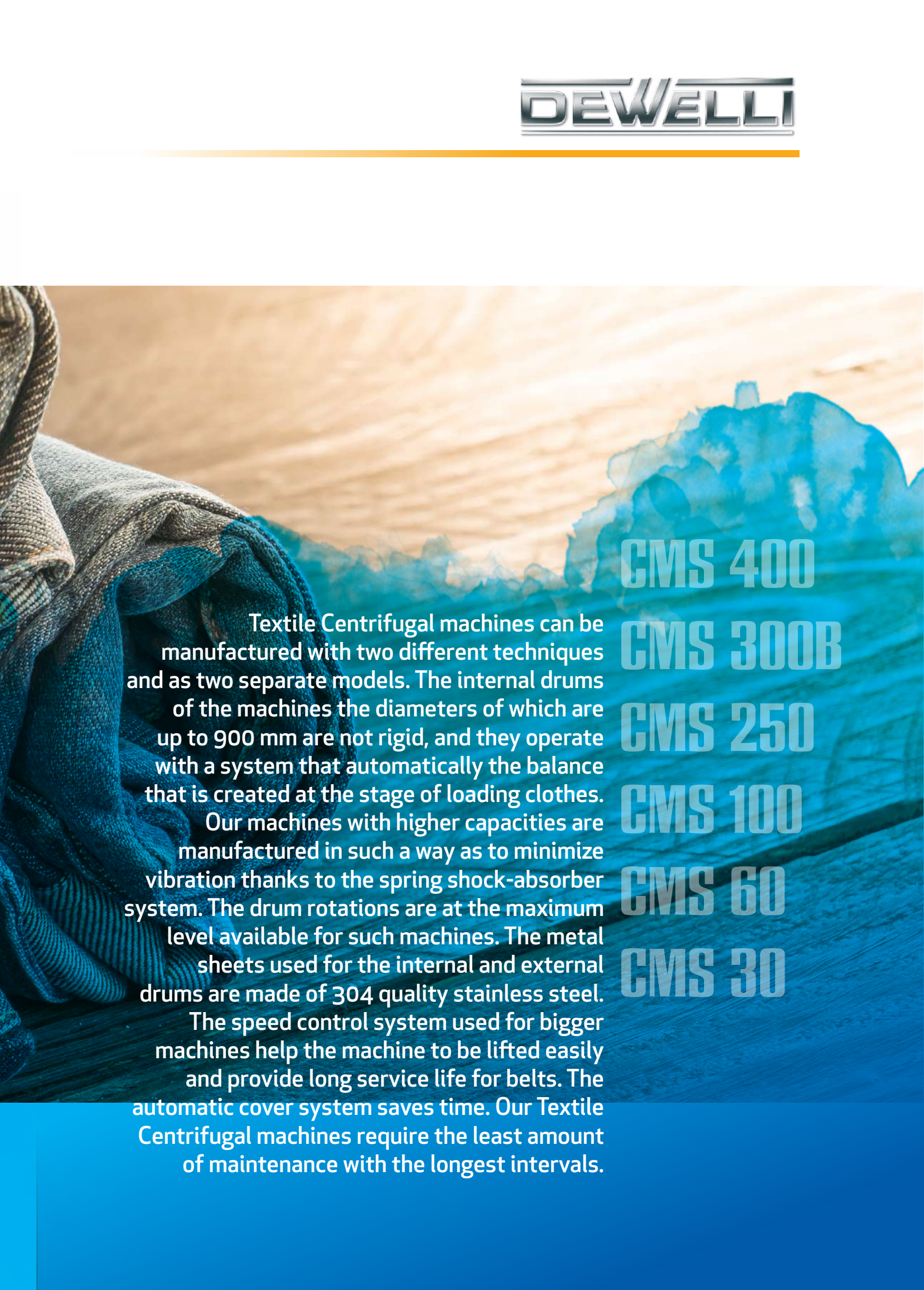
- Left-Right Turn of Drum
- Cooling Cover which steps in after process
- Inverter which can adjust the speed and the rotation
- Automatic Humidity Control
- Touch screen PLC Control Panel

CMK 30

DRYING MACHINES

# 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 400

CMS 300B

CMS 250

CMS 100

CMS 60

CMS 30

## CMS 400



### HYDRO EXTRACTORS



#### CMS 400 TECHNICAL AND GENERAL SPECIFICATIONS

CAPACITY	400 kg/cycle
DRUM DIAMETERxDEPTH	1200 x 600 mm
ENGINE POWER	18,5 kW
DRUM ROTATION	700 RPM (330G)
DRIVE SYSTEM	Direct Engine
CLUTCH SYSTEM	Inverter
CONTROL SYSTEM	Keyboard
COVER SYSTEM	Automatic
DRUM STAINLESS STEEL	AISI 304 L
DOOR SYSTEM	Pneumatics Piston
DOOR DIAMETER	1250 mm
CENTRIFUGA TIME	6-8 Min.
DIMENSIONS (Width x Length x Height)	2000 x 2000 x 1000 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	TURKIYE

#### 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.



# CMS 300 B

## HYDRO EXTRACTORS

CMS 300 B

HYDRO EXTRACTORS



### CMS 300 B TECHNICAL AND GENERAL SPECIFICATIONS

CAPACITY	300 kg /cycle
DRUM DIAMETERxDEPTH	1200 x 550 mm
ENGINE POWER	18,5 kW
DRUM ROTATION	700 RPM (330G)
DRIVE SYSTEM	Direct Engine
CLUTCH SYSTEM	Inverter
CONTROL SYSTEM	Keyboard
COVER SYSTEM	Automatic
DRUM STAINLESS STEEL	AISI 304 L
DOOR SYSTEM	Pneumatics Piston
DOOR DIAMETER	1250 mm
CENTRIFUGA TIME	6-8 Min.
DIMENSIONS (Width x Lenght 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	TURKIYE

### 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.

# CMS 250

## HYDRO EXTRACTORS



### CMS 250 TECHNICAL AND GENERAL SPECIFICATIONS

CAPACITY	250 kg /cycle
DRUM DIAMETERxDEPTH	1200 x 500 mm
ENGINE POWER	11 kW
DRUM ROTATION	700 RPM (330G)
DRIVE SYSTEM	Direct Engine
CLUTCH SYSTEM	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 Lenght 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	TURKIYE

### 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.

# CMS 100

HYDRO EXTRACTORS

## CMS 100 TECHNICAL AND GENERAL SPECIFICATIONS

CAPACITY	100 kg/cycle
DRUM DIAMETERxDEPTH	900 x 350 mm
ENGINE POWER	5,5 kW
DRUM ROTATION	850 RPM (360G)
DRIVE SYSTEM	Direct Engine
CLUTCH SYSTEM	Inverter
CONTROL SYSTEM	Keyboard
COVER SYSTEM	
DRUM STAINLESS STEEL	AISI 304 L
DOOR SYSTEM	Manuel
DOOR DIAMETER	
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	TURKIYE



## CMS 60 TECHNICAL AND GENERAL SPECIFICATIONS

CAPACITY	60 kg/cycle
DRUM DIAMETERxDEPTH	700 x 350 mm
ENGINE POWER	3 kW
DRUM ROTATION	900 RPM (320G)
DRIVE SYSTEM	Direct Engine
CLUTCH SYSTEM	Inverter
CONTROL SYSTEM	Keyboard
COVER SYSTEM	
DRUM STAINLESS STEEL	AISI 304 L
DOOR SYSTEM	Manuel
DOOR DIAMETER	
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	TURKIYE

# CMS 60



## CMS 30 TECHNICAL AND GENERAL SPECIFICATIONS

CAPACITY	30 kg/cycle
DRUM DIAMETERxDEPTH	600 x 300 mm
ENGINE POWER	2.2 kW
DRUM ROTATION	1000 RPM (335G)
DRIVE SYSTEM	Direct Engine
CLUTCH SYSTEM	Inverter
CONTROL SYSTEM	Keyboard
COVER SYSTEM	
DRUM STAINLESS STEEL	AISI 304 L
DOOR SYSTEM	Manuel
DOOR DIAMETER	
CENTRIFUGA TIME	6-8 Min.
DIMENSIONS (Width x Lenght x Height)	1000 x 1300 mm
WEIGHT	250 kg
POWER CONSUMPTION / HOUR	2.2 kW/ hour
OPTIONAL FEATURES	AISI 316 L Stainless Steel Drum 3 Compartment Drum Enclosure Cooling Units
MANUFACTURED IN	TURKIYE

CMS 100- CMS 60- CMS 30

# DRY PROCESSING MACHINES



DOG 5000

DOG 2000

DOG 1500

DOG 1000

DOG 800

DOG 400

DOG 200

DOG 100

DOT 400

DOT 250

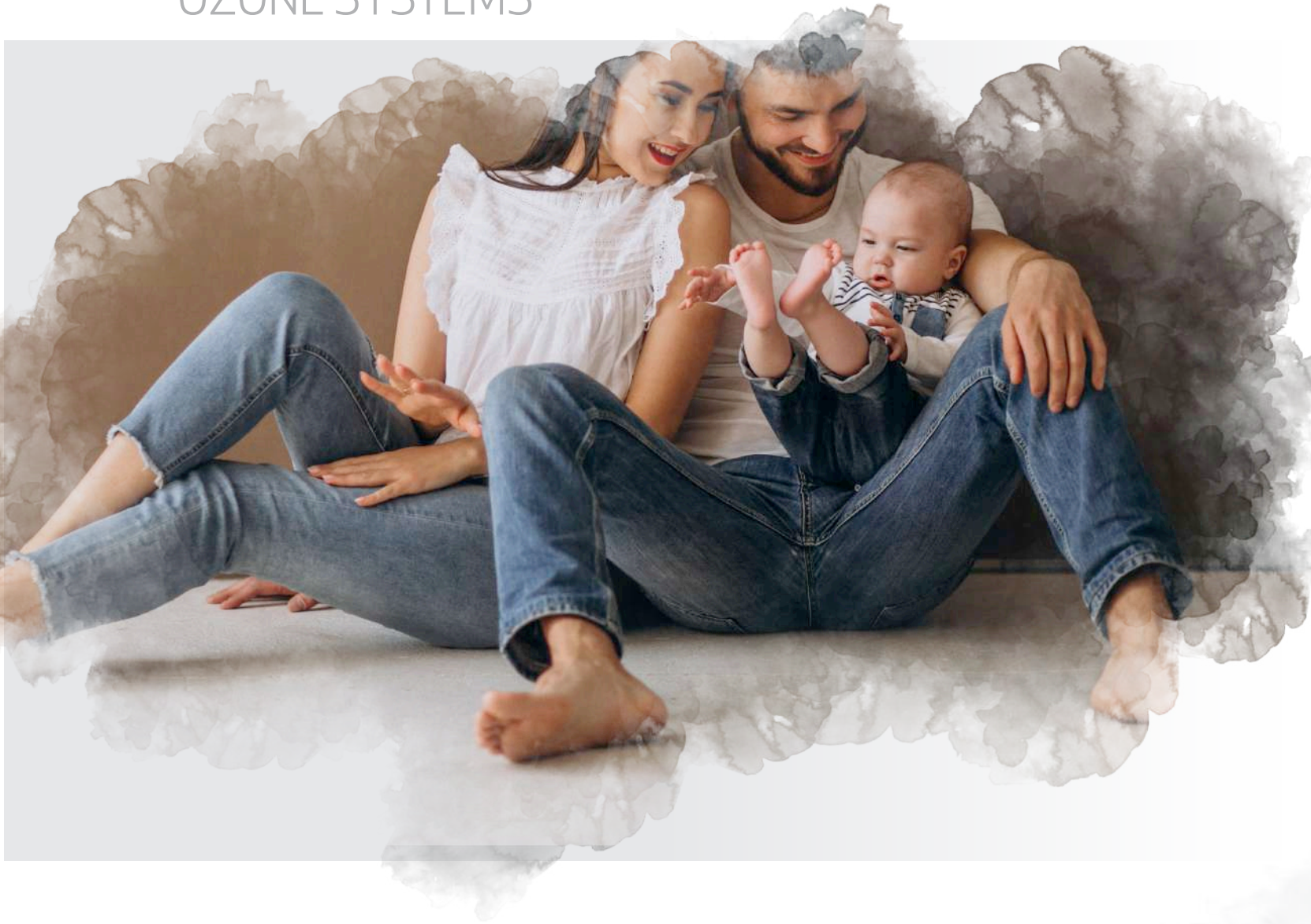
Ozone systems have been created for denim bleaching, back stain cleaning, color&tone adjustment, bleaching & fashion applications.

Dewelli Ozone Generators may use both the dry ozone wash process and the 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 the same effect as the bleaching process. Easy to assemble. Safety to use, minimum electric usage!

DWLB

DWLC

## OZONE SYSTEMS



The perfect result within 10 minutes thanks to the DEWELLI Ozone Generator!



That jean bleaching only 20 Minutes through DEWELLI OZONE GENERATOR that has revolutionary technology!

# DRY PROCESSING MACHINES

## OZONE SYSTEMS



### OXYGEN GENERATOR TECHNOLOGY

- DEWELLI oxygen generators have the modern technology required to produce oxygen.
- Our DEWELLI Oxygen Generators; reliable, sustainable and cost-effective with modern PSA technology is a source of oxygen gas
- Produce purity oxygen professional and sustainable for your ozone generator
- Low air consumption and minimal provides cost
- Full automatic and works according to the 24/7 working principle
- Controlled by touch screen

OZONE SYSTEMS	DOG 5000	DOG 2000
INPUT VOLTAGE	380 VOLT - 50-60 hz	380 VOLT - 50-60 hz
OUTPUT FREQUENCY	8 kHz	8 kHz
ELECTRIC CONSUMPTION	10 kW	4 kW
FEED OXYGEN	120 LT	120 LT
CAPACITY	5000 gr	2000 gr
OXYGEN PURITY	95%	95%
COOLING SYSTEM	WATER	WATER
MANUFACTURED IN	TURKIYE	TURKIYE

# DOG 1500



## OZONE SYSTEMS



### OZONE GENERATORS TECHNICAL AND GENERAL SPECIFICATIONS

OZONE SYSTEMS	DOG 1500	DOG 1000	DOG 800	DOG 400
INPUT VOLTAGE	380 VOLT - 50-60 hZ	380 VOLT - 50-60 hZ	380 VOLT - 50-60 hZ	220 VOLT
OUTPUT FREQUENCY	8 kHz	8 kHz	8 kHz	8 kHz
ELECTRIC CONSUMPTION	3 kW	2 kW	1.5 kW	800 W
FEED OXYGEN	15 LT X 3	15 LT x 2	10 LT X 2	10 LT X 1
CAPACITY	1500 gr	1000 gr	800 gr	400 gr
OXYGEN PURITY	95%	95%	95%	95%
COOLING SYSTEM	AIR	AIR	AIR	AIR
DIMENSIONS	1850 x 900 x 1500 x 100 mm	1900 x 750 x 1750 x 100 mm	1900 x 750 x 1750 x 100 mm	850 x 750 x 1100 x 100 mm
MANUFACTURED IN	TURKIYE	TURKIYE	TURKIYE	TURKIYE



# DOG 1000-800

# DOG 400-200-100

## OZONE SYSTEMS



### 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 200	DOG 100
	220 VOLT	220 VOLT
	8 kHz	8 kHz
	400 W	200 W
	10 LT X 1	5 LT x 1
	200 gr	100 gr
	95%	95%
	AIR	AIR
	850 x 750 x 1100 x 100 mm	850 x 750 x 1100 x 100 mm
	TURKIYE	TURKIYE

Rights to change the technical details saved by Dewelli.

# DOT 400

# DEWELLI

## OZONE SYSTEMS

DOT 400

OZONE SYSTEMS



### DOT 400 TECHNICAL AND GENERAL SPECIFICATIONS

<b>CAPACITY</b>	100 kg/cycle
<b>DIAMETER</b>	1800 mm
<b>DEPTH</b>	1500 mm
<b>COVER DIAMETER</b>	1000 mm
<b>COVER SYSTEM</b>	Pneumatic Piston
<b>ENGINE</b>	2,2 kW
<b>DIMENSIONS (Width x Length x Height)</b>	2000 x 2500 x 2500 mm
<b>INVERTER</b>	4 kW
<b>DRUM MATERIAL</b>	AISI 316 L
<b>DRAINING</b>	DN 150
<b>WEIGHT</b>	2000 kg
<b>MANUFACTURED IN</b>	TURKIYE

### 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

## OZONE SYSTEMS

DOT 250

OZONE SYSTEMS



### DOT 250 TECHNICAL AND GENERAL SPECIFICATIONS

CAPACITY	50 kg/cycle
DIAMETER	1500 mm
DEPTH	1250 mm
COVER DIAMETER	1000 mm
COVER SYSTEM	Pneumatic Piston
ENGINE	2,2 kW
DIMENSIONS (Width x Length x Height)	1600 x 2400 x 2250 mm
INVERTER	2.2 kW
DRUM MATERIAL	AISI 316 L
DRAINING	DN 150
WEIGHT	1000 kg
MANUFACTURED IN	TURKIYE

### 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

# FINISHING MACHINES



With Dewelli Spray Cabins, 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 distressed denim.

DCSC

DVR

DHR

DJR

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

# SPRAY CABIN

DCSC

SPRAY CABIN



DEWELLI reserves the right to change existing technical details.

## 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	TURKIYE

## 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	TURKIYE

## 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	TURKIYE



DVR DHR DJR

EMERY ROBOTS



ОУРА M



# TEXTILE ACCESORIES



Dewelli Stoneless Wash System is our innovative product as a revolution in the washing industry, it removes the pumice stone completely and gives the same effect. The pumice stone which puts into the washing machine pollutes the environment and water, as well as occurs solid waste and increases production costs. This product gives the same effect during the washing process without using any pumice stone. The stoneless wash system contributes economically and ecologically beneficial to users and provides sustainable solutions in the textile industry!

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.

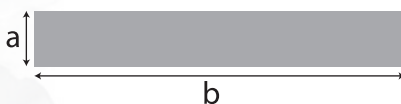
**STONELESS  
WASH  
SYSTEM**

**RUBBER FOR  
ROBOTS**

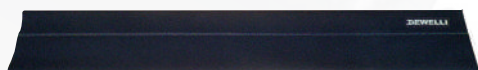
# RUBBER FOR ROBOTS

# DEWELLI

RUBBER TROUSERS



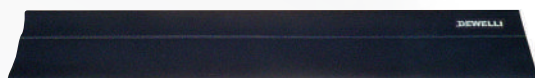
## Rubber Black Cylinder 1



Code  
Size (axb)  
Box Size  
Pieces in Box

DRBS - 1  
18 x 120 cm  
30 x 35 x 50 cm  
20 Pcs

## Rubber Black Cylinder 2



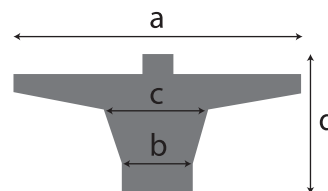
Code  
Size (axb)  
Box Size  
Pieces in Box

DRBS - 2  
20 x 120 cm  
30 x 35 x 50 cm  
20 Pcs



Code  
DRJ S  
DRJ M  
DRJ L  
DRJ XL

Size (axbxcxd)  
140 x 28 x 38 x 85 cm  
170 x 35 x 55 x 106 cm  
175 x 41 x 55 x 106 cm  
180 x 45 x 60 x 106 cm



# STONELESS WASH

NO NEED PUMICE STONE WITH A  
STONELESS WASH SYSTEM



## STONELESS WASH SYSTEM TECHNICAL SPECIFICATIONS

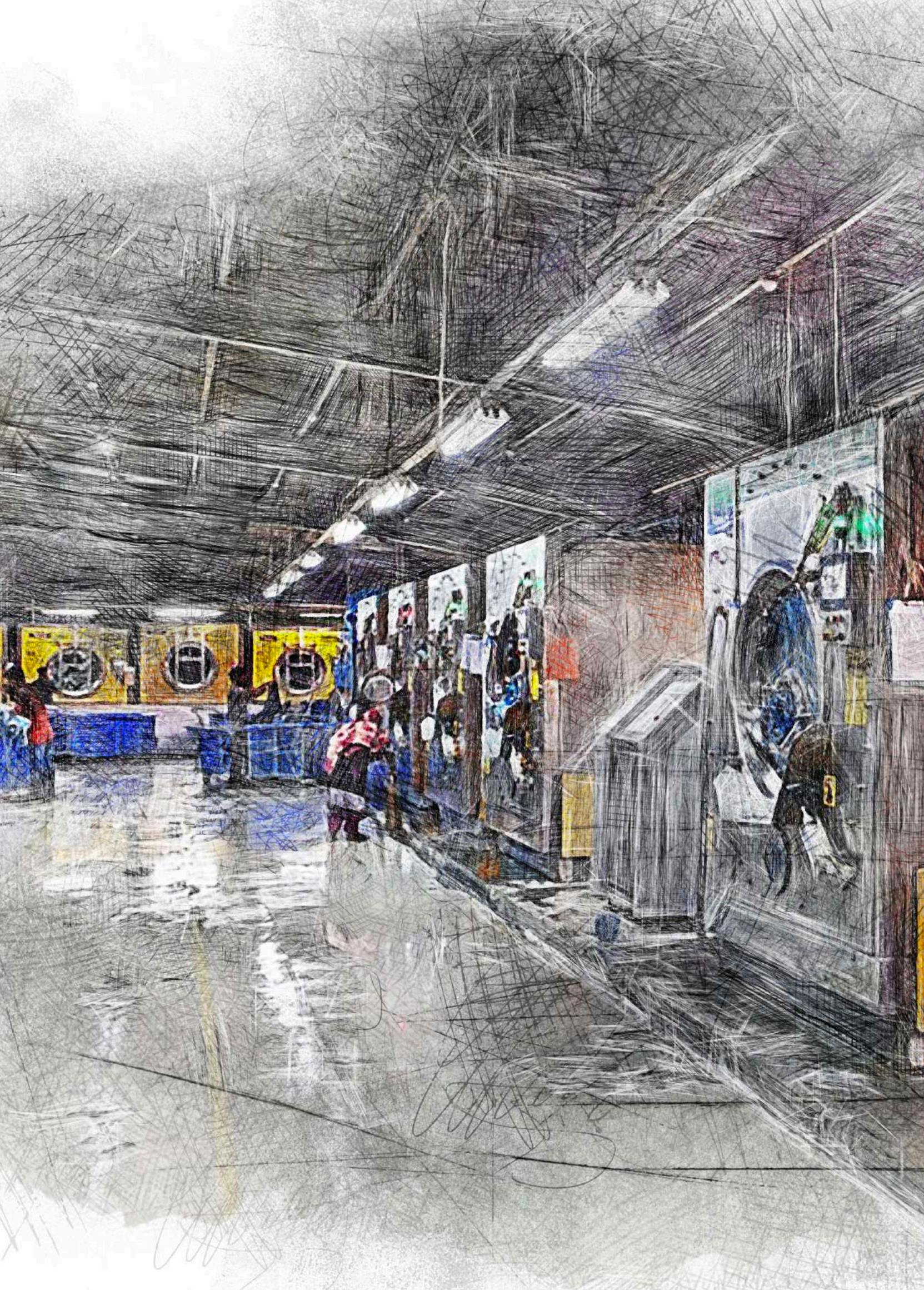
DIAMETER	50 mm
BOLTS PUMICE	M6
MANUFACTURED IN	TURKIYE

## SPECIFICATION

- Dewelli stoneless wash system removes the pumice stone and gives the same effect.
- Gives the same effect during the washing process without using any pumice stone.
- Contributes economically and ecologically beneficial to users and provides sustainable solutions in the textile industry.

STONELESS WASH

STONELESS WASH SYSTEM







**BOLIVIA**  
**COLOMBIA**

**Azerbaijan**

**Romania**

**INDONESIA**  
**BANGLADESH**

**Lebanon**

**SYRIA**

**EGYPT TUNUSIA**

**KYRGYZSTAN**

**UZBEKISTAN**

**KAZAKHSTAN**

**Greece**

**PAKISTAN**

**BRAZIL**

**Ukraine**

**MOROCCO**

**ARMENIA**

**GEORGIA**

**INDIA**

**TURKMENISTAN**

**IRAQ MAURITIUS**

**UAE BULGARIA**

**Jordan**

**RUSSIA**

**ITALY USA**



**Çağrı Makina®**

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