



Danış Machine, is the first washing system manufacturer in Turkey the year of 1979. **DANIS MACHINE** provides various washing, dyeing, drying and hydro machinery from 10kg to 510kg capacity according to different needs of our partners. The experience that we have accumulated over decades has been our pathfinder. Our the biggest goal is achieving absolute satisfaction. Danış Machine is guided by three principles: passion for invention, customer obsession rather than competitor focus and commitment to operational excellence.

Danış Machine strives to be the most customer-centric company in the world. Our production is being done in Istanbul Plant, in a 9.000m2 closed area. **Danış Machine** has been exporting services all around the world starting from the early 1990's. Our world wide operation started from the first generation of company management and is getting wider day by day with the modern management plans of second generation. All around the world, to give the best service before and after sales to our customers, we're working with local professionals. Our objective is to give the best support in every aspect.



DANIS

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DANIS

DANIŞ MAKİNE TURİZM SAN. ve TİC. A.Ş.

2023 NEW GENERATION MACHINES



CARBON SERIES
The Lowest Electricity Consumption



OCEAN SERIES
The Best Liquor Ratio in The World



RUNNER SERIES
The Best High Speed Machine in The World



CARBON SERIES

The Lowest Electricity Consumption

THE REVOLUTION IN SUSTAINABILITY



CARBON 400

* More Than 900 kWh Electricity Saving in a Week
(Tested and Calculated)

* More Than 3,600 kWh Electricity Saving in a Month
(Tested and Calculated)

* More Than 43,200 kWh Electricity Saving in a Year
(Tested and Calculated)

Patented Carbon Material Inner and Outer Drum

4 Times More Lifetime Than SS and other Drums

11 kW Motor Power

110 RPM Pre-Extraction

Patented 6 Eco-Beaters

Liquor Ratio : 1:2 – 1:3

4000 Litre Drum Volume

400 Kg of Loading Capacity

200 Kg of Stone Wash Capacity



Meet one of **DANIS'** the most sustainable washing & dyeing machine in the world. We reduce electricity consumption to a minimum with our high-efficiency carbon drums and smart energy management systems. This saves costs for your business and helps saving the environment.

With the new drum technology which called **Carbon Drum** reduces total weight of inner drum, which gives the advantage to save thousands of kWh electricity per year. This machine motor power requirement is just 11 kW. And another high note of this machine is the durability of the drums compared with SS drums. Now, Carbon drums' life is four times more than SS drums.

* The daily working hours have been calculated as 20 Hours.



OCEAN SERIES

The Best Liquor Ratio in The World

THE REVOLUTION IN SUSTAINABILITY



OCEAN 400

* More Than 62,400 Litre Water Saving in a Week
(Tested & Calculated)

* More Than 249,600 Liter Water Saving in a Month
(Tested & Calculated)

* More Than 2,995,200 Liter Water Saving in a Year
(Tested & Calculated)

Single Drum Design

1:1 Liquor Ratio

No Holes inside of the Drum

100% Utilization Rate Inside of the Drum
(Water, Chemical, etc.)

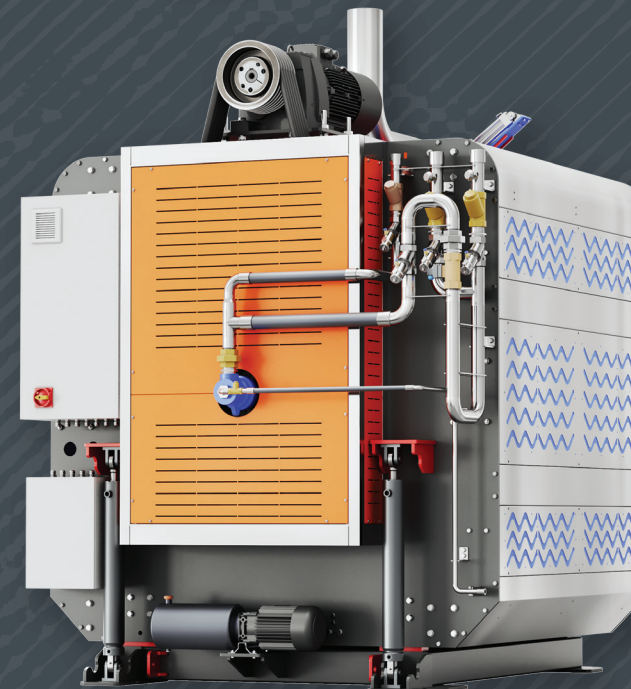
45% More Efficiency Than Conventional
Double Drum Machines

Sprinkler Technology

Patented 6 ECO-Beaters

4000 Litre Drum Volume

200 Kg Loading Capacity



We are honored to introduce **OCEAN SERIES**, one of the most sustainable machine in the World produced by **DANIS MACHINE**.

The main difference of our new washing & dyeing machine is that it is not double, but **Single Drum**. The advantage of a single drum is its unique water, electric and chemical savings. Liquor Ratio of this machine is 1:1 which there is no equivalent in the market.

Water, electric and chemical consumption, which is of great importance according to the principle of sustainability, are the biggest cost items in the textile industry.

Save water, leave a better planet for **NEXT GENERATIONS!**

* The daily working hours have been calculated as 20 Hours.

(Tested & Calculated)



RUNNER SERIES

The Best High Speed Machine in The World

THE REVOLUTION IN SUSTAINABILITY



RUNNER 250

550 RPM Extraction Speed

Electropolished Inner Drum

Minimized Balancing Process Time

The Process Shortens the Squeezing Time

Patented 8 Eco-Beaters

Sprinkler Technology

1:2 , 1:3 Liquor Ratio

2500 Litre Drum Volume

125 Kg of Loading Capacity



We'd like to give a few information about our **New Generation High Speed Machine**.

Stabilization and balance of this machines are the most important subject. The biggest problem is squeezing process time for these machines. Average squeezing process time is over 10 minutes.

That's why; we have improved great balancing system. Our new **High-Speed Machine** is capable of completing the balancing process in a very short time and transitioning to the squeezing process.

Starting from the raw material procurement to every step of our production, we made sustainability as the foundation of our company. With the help of ISO and CE standarts, **DANIS MACHINE** is putting her 40 years of experience to make the most enviromental friendly machinery and denim manufacturing.