

Establishment Of Company

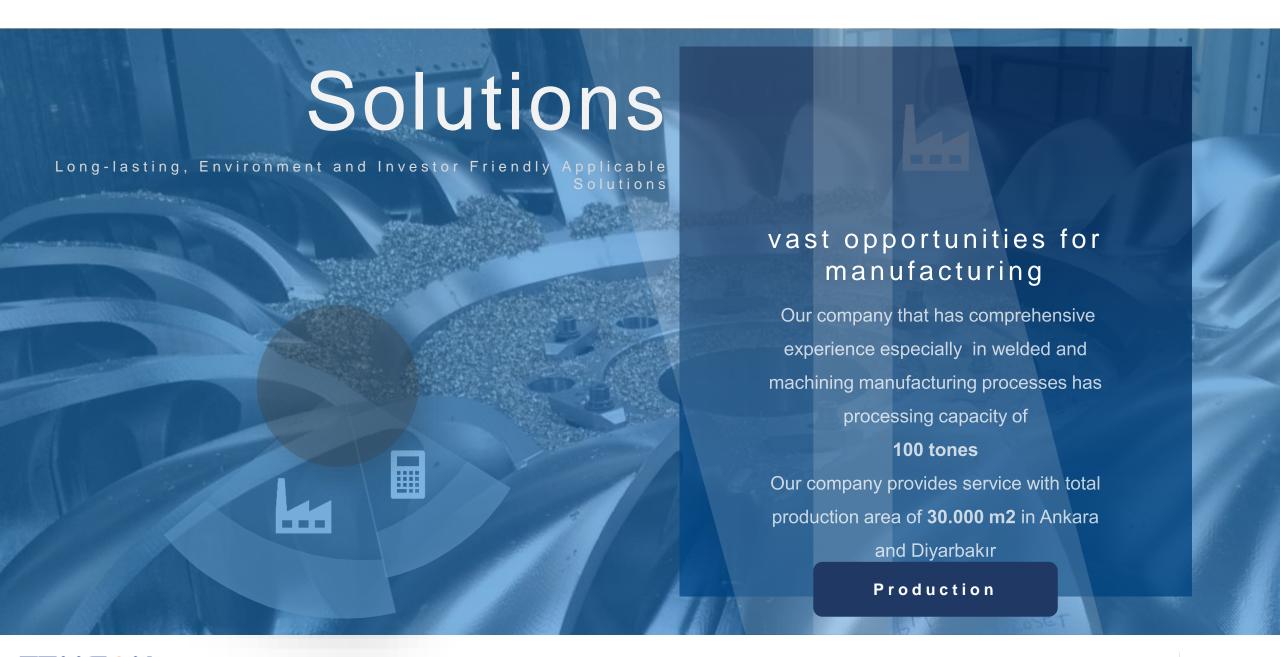
TEMSAN, was established in conformity with the main contract attached to the decision dated 13.11.1975 and no: 7/10907 of the Council of Ministers and started activities in 1977. TEMSAN whose all capital belongs to Republic of Turkey Under secretariat of Treasury is a related institution of Republic of Turkey Ministry of Energy and Natural Resources.

General Directorate of TEMSAN carries out its activities as a state owned enterprise in Yenimahalle ANKARA since 1985.











Solutions

Long-lasting, Environment and Investor Friendly Applicable Solutions



Our Personnel who carry authority to be able to control for PT – MT and UT in EN473 and ISO 9712 standards on Level 2

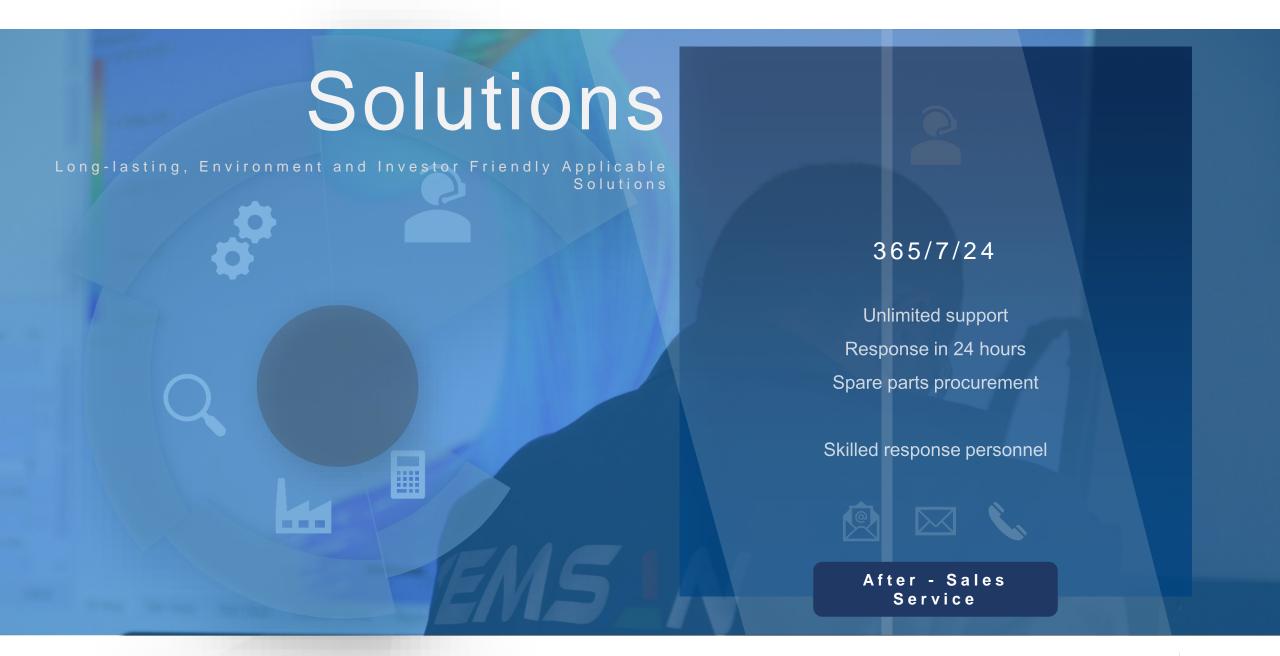
Solution partnerships with independent international organizations in quality control processes

Quality Control









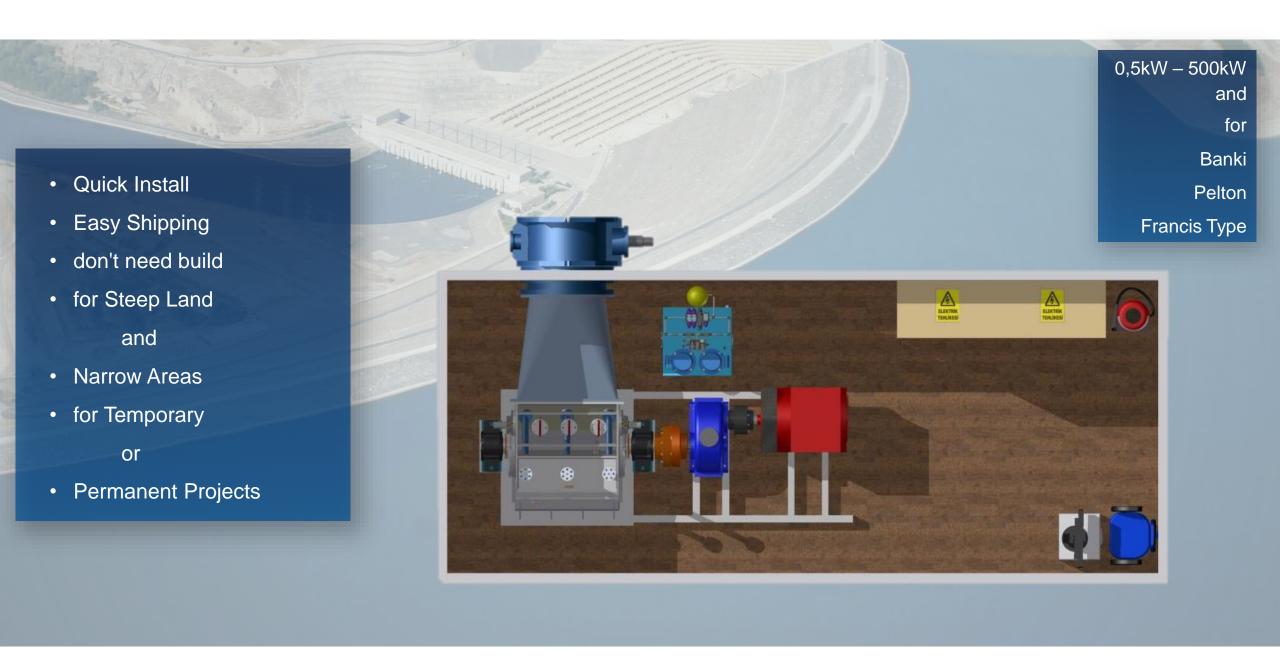
















PELTON TURBINE

Power : 500 W

Discharge : 3,7 lt /s

Head : 23 m

Speed: 1500 rpm

In the case of operating 5000 hours per year: It produces 2.500 kWh per year.

It meats the energy consumption of 1 houses.





BANKI TURBINE

Power : 3 kW

Discharge : 50 lt /s

Head : 10 m

Speed : 623 rpm

In the case of operating 5000 hours per year: It produces 15.000 kWh per year.

It meats the energy consumption of 6 houses.





BANKI TURBINE

Power : 4 kW

Discharge : 90 lt / s

Head: : 7 m

Speed : 520 rpm

In the case of operating 5000 hours per year: It produces 20.000 kWh per year.

It meats the energy consumption of 6 houses.





BANKI TURBINE

Power : 8 kW

Discharge : 300 lt / s

Head: 5 m

Speed : 220 rpm

In the case of operating 5000 hours per year:

It produces 40.000 kWh per year. It meats the energy consumption of 16 houses.





PELTON TURBINE

Power : 10 kW

Discharge : 40 lt / s

Head: 45 m

Speed : 632 rpm

In the case of operating 5000 hours per year:

It produces 50.000 kWh per year. It meats the energy consumption of 21 houses.





BANKI TURBINE

Power : 16 kW

Discharge : 300 lt / s

Head: 8 m

Speed : 376 rpm

In the case of operating 5000 hours per year:

It produces 80.000 kWh per year. It meats the energy consumption of 33 houses.





FRANCIS TURBINE

Power : 37 kW

Discharge : 300 lt / s

Head : 15 m

Speed : 1000 rpm

In the case of operating 5000 hours per year:

It produces 185.000 kWh per year. It meats the energy consumption of 77 houses.





BANKI TURBINE

Power : 41 kW

Discharge : 750 lt / s

Head: 8 m

Speed : 376 rpm

In the case of operating 5000 hours per year:

It produces 205.000 kWh per year. It meats the energy consumption of 100 houses.





BULB TURBINE

Power : 100 kW

Discharge : 760 lt / s

Head : 15 m

Speed : 1000 rpm

In the case of operating 5000 hours per year:

It produces 500.000 kWh per year. It meats the energy consumption of 210 houses.





BANKI TURBINE

Power : 200 kW

Discharge : 600 lt/s

Head : 50 m

Speed : 940 rpm

In the case of operating 5000 hours per year:

It produces 1.000.000 kWh per year. It meats the energy consumption of 400 houses.



Price List (Approx.)

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0,5 - 20 kW System: 2.000 - 30.000 USD......Delivery Time: 20 - 45 Days
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- 20 50 kW System : 30.000 50.000 USD......Delivery Time : 45 75 Days
- 50 100 kW System : 50.000 120.000 USD......Delivery Time : 75 90 Days
- 100 500 kW System: 120.000 300.000 USD......Delivery Time: 90 Days
- Value added tax is not included.
- These prices includes
- Turbine, Generator, Control
- Ex works Ankara/TÜRKİYE
- Assembling cost is not included.

Note: These turbine types and rated powers are designed due to rated flows and heads. If your head and flow different please contact us for new prices.

<u>temsan@temsan.gov.tr</u>

Contact

General Directorate and Factories



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Contact

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ANKARA FACTORY

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DIYARBAKIR FACTORY

Dökmetaş Mahallesi Elazığ Bulvarı No:429 P.K. 124 DİYARBAKIR / TURKEY



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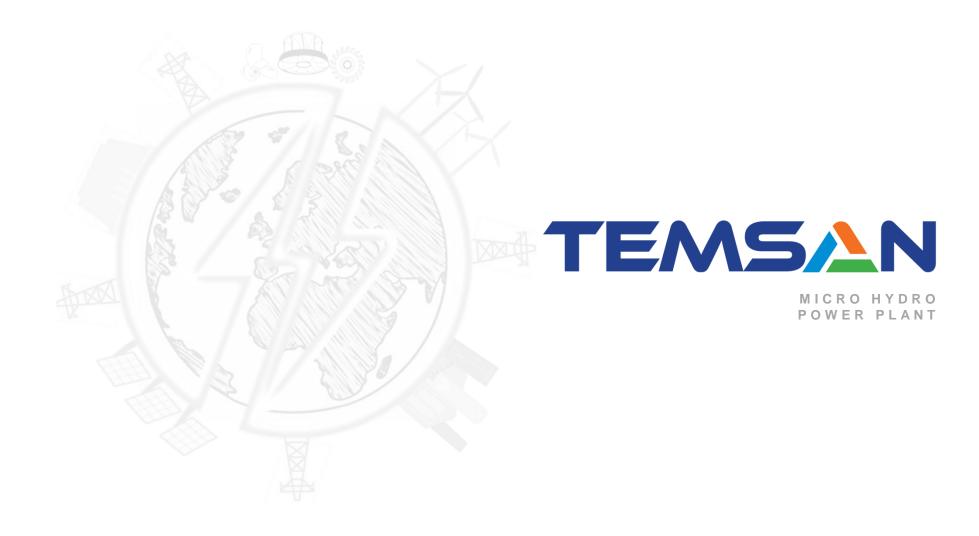












Thank You For Your Trust in Our Company And Hope For Your Valuable Orders