



HYDRO TURBINES

1-KW Model

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|---------------------------|--------------------------|
| Model 1K35 M Power Rating | 1000 -Watts |
| Turbine type | Pelton |
| RPM | 1000 |
| Turbine Made of | Stainless Steal |
| Turbine Cashing Made of | Stainless Steel |
| Alternator Type | Permanent Magnet |
| Electric controller | PLC Based |
| Voltage out Put | 220 AC Single Phase |
| Water Head Range | 30 m to 40 m |
| Water Discharge | 6 to 8 Litter per second |

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|----------------------------|--------------------------|
| Model 1K 25 M Power Rating | 1000 -Watts |
| Turbine type | Pelton |
| RPM | 750 |
| Turbine Made of | Stainless Steal |
| Turbine Cashing Made of | Stainless Steel |
| Alternator Type | Permanent Magnet |
| Electric controller | PLC Based |
| Voltage out Put | 220 AC Single Phase |
| Water Head Range | 25 m to 30 m |
| Water Discharge | 8 to 9 Litter per second |

2.5-KW Model

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| Model 3K 20 M Power Rating | 2500 -Watts |
| Turbine type | Pelton |
| RPM | 600 |
| Turbine Made of | Stainless Steel |
| Turbine Cashing Made of | Stainless Steel |
| Alternator Type | Permanent Magnet |
| Electric controller | PLC Based |
| Voltage out Put | 220 AC Single Phase |
| Water Head Range | 15 m to 20 m |
| Water Discharge | 30 to 40 Litter per second |

5-KW Model

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|---------------------------|----------------------------|
| Model 5K35 M Power Rating | 5000 -Watts |
| Turbine type | Pelton |
| RPM | 1000 |
| Turbine Made of | Stainless Steal |
| Turbine Cashing Made of | Stainless Steel |
| Alternator Type | Permanent Magnet |
| Electric controller | PLC Based |
| Voltage out Put | 220 AC Single Phase |
| Water Head Range | 30 m to 40 m |
| Water Discharge | 30 to 40 Litter per second |