

GANZ ELECTRIC MOTORS & GENERATORS

Specializing in the design, manufacture and testing of MV & HV:

Induction motors: 500 kW - 20 MW

Synchronous generators: 1000 kVA – 50 MVA



and also offering Synchronous condensers up to 50 MVAr & Services of Rotating Machines



Supporting the content of **Pumped** Storage Hydro Power Plant equipment by extending the delivery scope with manufacturing of synchronous- and induction motors as pump drive



Serial-like and tailor made solutions with sturdy mechanical construction

GANZ HYDROGENERATORS

- 1-50 MVA synchronous generators 0.4-15kV, 50/60Hz
- 4-40 pole of salient- or cylindrical rotor construction
- horizontal/vertical arrangement, suitable for Kaplan-, Francis-, Pelton- and other kind of hydro turbines
- single/double shaft extensions, flange-ended shaft, fly-wheel
- water or air cooled, antifriction/slide bearings (PTFE/Babbitt)
- brushless and static excitation types, including supply of the excitation equipment
- various instrumentation as demanded
- **full-scale supply of services:** turbine supportive design, production, testing, installation-and commissioning supervision, spare parts' delivery, customer- and factory plant maintenance and refurbishment
- general and **special purpose generators** are also available (200Hz; 0.1PF; 100kASC; asynchronous generators)
- squirrel cage / wound rotor induction motors 0.5-15MW are also available

CONTACT US:

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