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Pumping Systems for
Industrial, Agriculture and
Domestic applications



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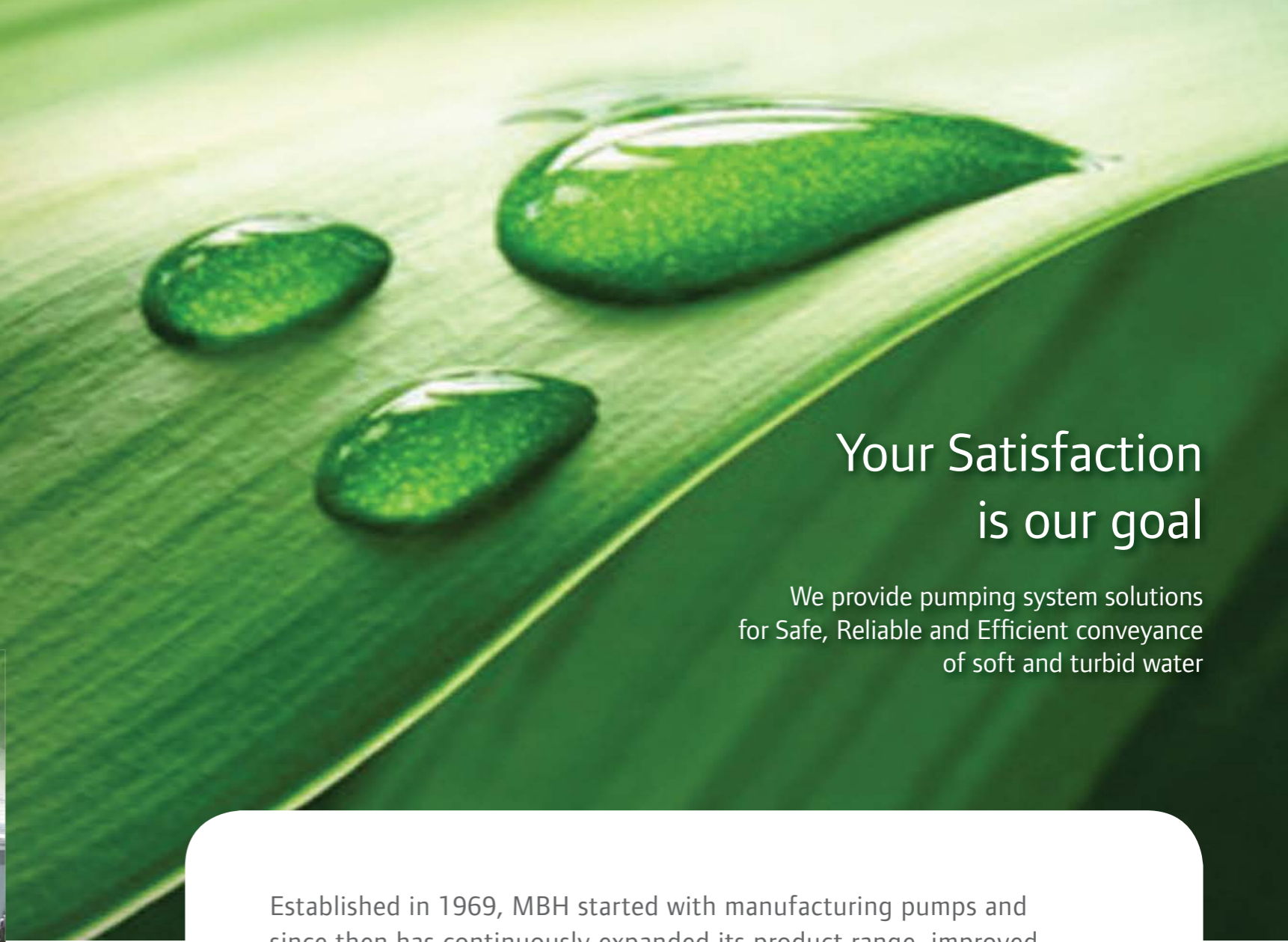
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MBH[®]
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All your need from One Source

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Your Satisfaction
is our goal

We provide pumping system solutions
for Safe, Reliable and Efficient conveyance
of soft and turbid water

Established in 1969, MBH started with manufacturing pumps and since then has continuously expanded its product range, improved quality through technology upgradation and provides reliable solution through its dedicated work force.

Our products and services have established newer trends in **Industrial**, **Agricultural** and **Domestic** segments for various applications.

Reliable and efficient Pumps

MBH[®]
PUMPS

Complete Industrial Solutions



Submersible Dewatering & Polder Pumps

These pumps are vertical, single or two stage submersible motor pumps made of wear-resistant industrial materials in close-coupled design. Pumps are designed for wet, stationary and transportable installations.

Technical Specifications :

Head : upto 110 meters
Capacity : upto 1500 m³/hr
Stage : Single / two
Lubrication : Water / Oil
HP : 1 to 250 HP
RPM : 2900 / 1450 RPM
Bearing : Bush bearing / Ball bearing
Seal : Mechanical Seal

Applications • Irrigation & pumping stations
• Raw & clean water handling for power plants & industries

Submersible Sewage pumps

These pumps are wet-installed type submersible motor pumps with non-clog impeller. Pumps have a robust design for continuous duty operation for various slurry applications.

Technical Specifications :

Head : upto 65 meters
Capacity : upto 2500 m³/hr.
HP : 0.5 to 250
Solid Size : upto 150 mm
RPM : 960/1450/2900

Applications • Handling of industrial abrasive & aggressive slurry • Untreated sewage containing long fibers & solid substances • Sea water desalination • Fluids containing raw, activated & digested sludge

Submerged centrifugal pumps

Vertical or horizontal, single-stage submersible motor pump made of wear-resistant industrial materials in close-coupled design for wet or dry installation.

Technical Specifications :

Head : 110 meters
Capacity : upto 2500 m³/hr.
RPM : 960/1450/2900
HP : 2 to 250 HP
Bearing : Double angular contact ball bearing and Deep groove ball bearing

Applications • Irrigation & pumping stations
• Clean water • Cooling water application for power plants & industries • Industrial jack wells, aquaculture.

Submersible Portable pumps

Fully floodable, vertical, close-coupled single-stage submersible motor pumps with/without level control for a maximum Head of 30 meters.

Technical Specifications :

Head : 32 meters
Capacity : 170 m³/hr
HP : 0.5 to 10 HP
RPM : 2900
MOC : Cast iron, Aluminum, Stainless steel

Applications • Automatic dewatering of Pits, yards & basements subjected to flood risk
• Water extraction from rivers & reservoirs.

Centrifugal backpullout pumps

A most common pump used in every industry. Pump is designed for horizontal installation and is available in variant MOC's and impeller designs.

Technical Specifications :

Head : upto 102 meter
Capacity : upto 550 m³/hr
RPM : 950 / 1450 / 2900 / 3500
Drive : Electric / engine
Seal : Gland / Mechanical Seal
MOC : Cast iron, Cast steel, Stainless steel, Bronze

Applications • In industries like, chemical, petrochemical, refinery, paper & pulps, sugar, textile, steel, power, etc. • Also suitable for fire-fighting systems.

Centrifugal self priming pumps

Self priming centrifugal pumps are designed to pump water containing a high percentage of solid or stringy material. These pumps are also provided with mechanical seals for chemical or abrasive nature of the pumped fluids. We provide these pumps in various MOC's and a quick clean port for faster maintenance.

Technical Specifications :

Head : upto 35 meter
Capacity : upto 266 m³/hr
Solid size: 40 mm
Drive : Electric / engine
MOC : Graded Cast iron, SS
Seal : Gland / Mechanical seal

Applications • Various industries • Restaurants & Hotels • commercial dewatering.

Reliable and efficient Pumps

MBH[®]
PUMPS

Complete Agriculture Solutions

Free energy audits of your total system for superior performance and greater comfort.



Submersible Borewell Pumps 75mm to 305mm (3" to 12")

Multistage centrifugal pump made of Graded CI or MOC of your choice for well diameters of 75 mm (3 inches) and above. Pumps available with single-phase and three-phase motor.

Head : 400 meter
Discharge : Upto 400 m³/h
Range : v3,v4, v5, v6, v7, v8, v9, v10, v11, v12
HP : 1 to 150 HP

Submersible Monoset Pumps

Open well Submersible pumpsets are specially designed for its robustness and for its applications under the submerged condition. These are used in domestic & irrigation. MBH Pumps is proud to manufacture this product upto 50 HP.

Head : 75 meter
Capacity : 310 m³/h
HP : upto 50 HP
Single phase & three phase both available.

Monoblock Pump Set

Close-coupled, horizontal, single-stage annular casing pump, with ratings and main dimensions to IS standards. Mainly used for Spray irrigation, irrigation, drainage & water supply systems, heating and air-conditioning systems, fire-fighting systems, swimming pools, drinking water, service water.

Head : 80 meter
Capacity : 125 m³/h
HP : upto 30 HP

Single & three phase both available.
Mechanical Seal Design.

Our audit team examines your current system to help you know its level of efficiency / inefficiency and how much you can save by optimizing your system. We also advise you efficient & economical alternatives.

Our core competence is in providing reliable, accurate, economical & environmental friendly pumping solutions.

A pump audit is a check up of your pump system. It checks the overall efficiency of your pumps and reveals how much energy could be saved by switching to a different pump pipeline changes/modification. What is more, it clearly shows the monetary impact of those savings.

- Energy is one of the key barometers in identifying a country's economic development and hence the more energy saved improves the country's security as also economy.
- Higher energy needs results in huge investments in the form of setting up power plants etc.
- Depleting natural resources; Oil will last for 45 years, Gas 65years and Coal over 200 years - is quite disturbing and thus the need to save energy becomes inevitable.
- It's an initiative for a clean, green and sustainable environment.

