



- Piping System Supply & Installation
- Booster Pumps System
- Electric Control Panel
- Fabrication Works
- Hot Water System
- WTP

You are Welcome to Contact

H#13, R#17, Nikunja, Khilkhet, Dhaka-1230

Email: mebdtech@gmail.com

Website: www.facebook.com/mnebdtech/

Website: www.mebdtech.com

Hotline: +880 1717 821 024



About us

We solve your problems

M&E BD Tech sustainable Solution Provider Company establish in 2015. We provide our clients with the most efficient and cost effective solutions to solve the specific problem based on our expertise.

We Have own team to complete the works with Quality with:

- Man Power 18 person (permanent), we hired extra man if required
- Foreman & Supervisor has worked in several power project in Bangladesh
- Diploma Engr will be full time engaged in project site with Team
- Engineer will be full time engaged in project site with Team
- Positive & can-do attitude, specially configured facilities
- Build projects in a cost-effective and timely manner.

Why we are best? Why you should choose us?

1. We work as per customer requirement
2. Committed to Service
3. In-House R&D Team to customized service & products
4. Permanent & Expert execution team
5. Expert Service Team

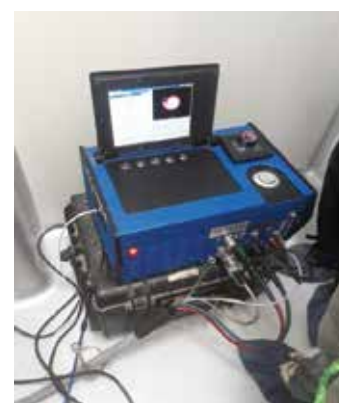


Engineering & Fabrication

With highly experienced fabrication team, using our positive, can-do attitude, specially configured facilities, stock on-hand and the right equipment, we can build your projects in a cost-effective and timely manner.

Some of our equipments:

- Sheet Rolling machine (1 set)
- Sheet Bending machine (1 set)
- Sheet cutting machine (1 set)
- Welding machine 18 set
- Plazma Cutter machine 1 set
- Grinding machine 18 set
- Gas Cutter with cylinder 4 set
- Chain block 4 set
- Drill machine (4 set)



Orbital Machine





Electrical Works

Solution for Power Control

Our Service List:

- Electrical Control Panel
- Cable Tray System
- Cable Installation Works
- Pump Control System
- PLC Programming and Control System



PLC
Programming



Pump Control
Panel



Cable Tray



Optimizing Energy

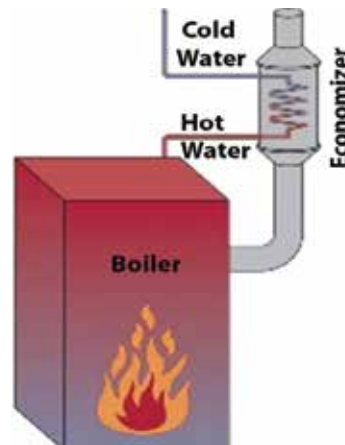
Solution for Optimize Energy Use

Energy Recovery System:

- Boiler Economizer System
- Oil Heating System
- Condensate Recovery Pump (Steam or Air Operated)
- Flash Vessel & De-aerator



Condensate Recovery Pump



Economizer System



Flash vessel & De-aerator



Piping & Insulation Works Services

Our strength:

- Applicable design & Drawing (as Customer requirement)
- Permanent worker team to customer support in very short notice
- Adequate machine tools to run 5 or 6 projects at a times
- Expert in piping works MS, SS 304 (Industrial), SS 316L (Polish)
- Separate insulation Team for insulation works
- Experienced in process piping, steam & condensate, compressed air, nitrogen, chilled water, hot water, portable water, diesel, effluent transfer piping works



MS Piping Works



MS Pipe Bridge



Steam Header



Chilled Water Piping works



Chilled Water Piping Works



Piping works with insulation





SS Piping Works



Expert in piping works:

- * SS 304 (Industrial)
- * SS 316L (Polish Pipe)
- * Galvanized Pipe Work (GI)
- * Compressed Air Piping Works
- * Nitrogen Air Piping Works
- * Chemicals Factory SS Piping
- * Pharmaceuticals SS Piping Works

**TIG welding
&
Orbital Welding**



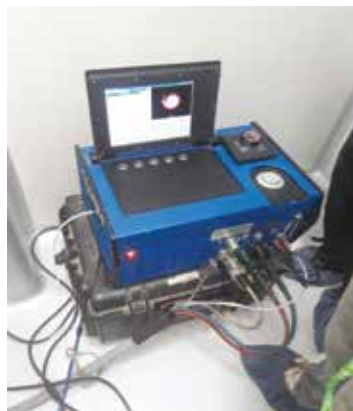
Nitrogen generator piping works



Compressed Air piping



SS Piping Works



Orbital Welding Machine



Orbital Welding



Orbital Welding



Process Line Piping Welding (SS 316L)





Tank Fabrication Works

Our strength:

- We make tank: Capacity up to 100m³ tank in workshop
- We use: Stainless Steel (SS) and Mild Steel (MS)

We have made tanks for many purpose:

- Pressure Vessels
- SS Pressure Vessels
- MS Storage Tank
- SS Storage Tank
- Chemical Storage Tank
- Solvent Storage Tank
- Storage Silo Tank
- Low Pressure Storage Tank
- Cylindrical Tank
- Nitrogen Tank
- Air Receiver Tank
- Mild Steel (MS Tank)
- Diesel Tank

Codes & Standards We Follow



SS Tank



MS Tank



Water System

Solution for WTP, Hot Water System & Booster System

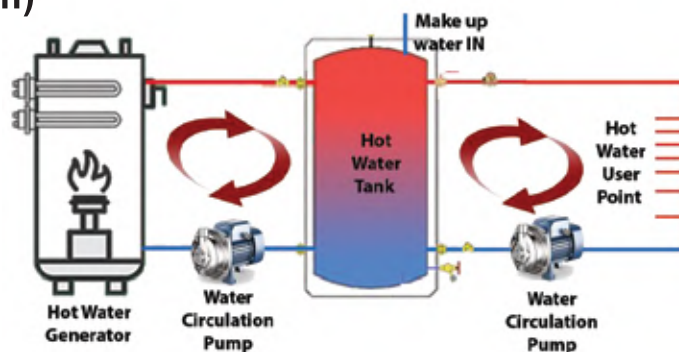
Hot Water System (Geyser System)

Our Capability:

- Meet the customer requirement
- Hot Water Capacity: 40 GPM to 550 GPM
- Fuel: NG, LPG, Electric Heater
- Material of Construction: SS 304 or GI
- We Supply Pressurised Hot Water System

Salient Features:

- Instant Hot Water
- Sustain in Pressurised System
- Heating coil starting one by one as required
- Electric Heater Brand: Ariston (Italy)
- Pump Brand: Pedrollo / Foras (Italy)
- Regular operation
- Energy efficient
- Longer service life
- Fully automatic
- Easy operation & Fail proof system
- Packaged models
- Record efficiency
- Maximum temperature of operation: 80°C



Hot Water Generation & Distribution

We Use:

Electric Heater



Water Pump



wilo

Safety Features:

- Emergency shut off
- Built-in Thermostat
- Temperature controller
- Pressure Relief Valve
- Super quality Heating Element
- Dry run protection
- Over heating protection



Hot Water System (Geyser System)



Booster Pumping System

WTP System

RO System



Products to your premises



Expansion Joints

Insulation Items

PEF Insulation



Product Store Rack

Very Happy Customers:



Hotline:
+880 1717 821 024

You are Welcome to Contact

H#4, R#11, Sector#1, Uttara Model Town, Dhaka-1230

Email: mebdtech@gmail.com

Website: www.facebook.com/mnebdtech/

Website: www.bdtechmaariz.com

Factory: Hemayetpur, Saver, Dhaka