

Product Catalogue 2026



06

CATEGORIES

11

PRINCIPAL BRANDS

20+

YEARS OF SERVICE

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Everything Flowtork supplies, installs and supports — organised by product category and principal brand.

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— ESTABLISHED 2004 • FILIPINO-OWNED

A trusted partner for Philippine industry



ON SITE • PROCESS INSTRUMENTATION

Flowtork Technologies Corporation is a proudly Filipino-owned company established in 2004, specializing in the supply and installation of industrial instrumentation equipment across a wide range of industries in the Philippines.

Known for world-class products, reliable service and timely delivery, we have built a strong reputation over two decades — and continue to expand our team of skilled professionals while maintaining our leadership in product servicing and after-sales support.

2004

Established

10+

Principal brands

60+

Clients served

100%

Filipino-owned



Our Vision

To be a leader in process instrumentation — focusing on growth, profitability and resource optimization while ensuring quality, innovation and exceptional after-sales service, contributing to the betterment of every Filipino.



Our Mission

To deliver high-quality process instrumentation solutions with excellence and innovation — upholding the highest industry standards and a commitment to 100% customer satisfaction backed by continuous after-sales support.

— PRINCIPAL BRANDS

The manufacturers we represent

Flowtork is the authorized distributor and service partner for eleven of the world's leading instrumentation and flow-control manufacturers.



AUMA ELECTRIC ACTUATORS & GEARBOXES

German manufacturer of electric actuators for 60+ years. Flowtork's authorized distributor since 2004.



KVA AIR MOTOR-OPERATED VALVE ACTUATORS

South Korean specialist in advanced valve automation (Cheongju-si) — we carry their Air Motor Operated Valve (AOV) actuators.



Bray FLOW CONTROL & AUTOMATION

Premier manufacturer of flow-control and automation products, operating in 40+ countries.



VAG WATER & WASTEWATER VALVES

Founded 1872 in Mannheim — a global player engineered for water and wastewater networks.



Mascot PROCESS CONTROL VALVES

Cutting-edge control-valve solutions engineered for diverse and demanding process needs.



Flow-Tronic LIQUID FLOW MEASUREMENT

Belgian innovator (est. 1989) in accurate open-channel and full-pipe flow instrumentation.



Badger Meter FLOW MEASUREMENT & WATER QUALITY

Innovator in flow measurement, water quality and control for utilities and industry worldwide.



Ashridge RUGGED IP68 DATA LOGGERS

Rugged, waterproof data loggers with long battery life and remote telemetry options.



EKATO MIXING TECHNOLOGY

Global leader in mixing technology, vacuum processing, hydrogenation and mechanical seals.



Merrick WEIGHING & FEEDING SYSTEMS

Over 110 years engineering precision weighing and feeding for demanding bulk-material duty.



Technip Energies MARINE LOADING SYSTEMS

Offshore and LNG leader (formerly FMC Technologies) in fluid transfer and loading systems.

01. **ACT** Product Category

Actuators & Gearboxes

A pioneer in the Philippine actuator industry since 2004 — authorized AUMA distributor and service provider....

AUMA

Bray

• Valve automation • Dampers • Oil & gas • Water & power

ELECTRIC



AUMA AUMA Electric Actuator

Multi-turn, part-turn and linear application across the full torque range.

ELECTRIC



DREHMO DREHMO Actuator

Compact and robust design for demanding valve automation duties.

EX-PROOF



AUMA TIGRON

Explosion-proof electric actuator built for the oil & gas industry.

COMPACT



AUMA PROFOX

Compact actuator for small valves and single-phase 220V applications.

VARIABLE



SIPOS SIPOS 7

Variable-speed electric actuator for precise, controlled travel.

SAFETY



AUMA AC SIL

Functional-safety solutions for potential high-risk process conditions.

DAMPER



AUMA Actuator with Base & Lever

For special applications such as dampers — based on the proven part-turn actuator.

GEARBOX



AUMA Bevel Gearbox

Right-angle torque transmission for multi-turn valve duties.

GEARBOX



AUMA Spur Gearbox

In-line torque multiplication for manual and motorised operation.

GEARBOX



AUMA Worm Gearbox

Torque reduction for part-turn valve applications.

PNEUMATIC



BRAY Rack & Pinion

Pneumatic actuator for low-torque quarter-turn applications.

PNEUMATIC



BRAY Scotch Yoke

Pneumatic actuator for high-torque quarter-turn applications.

02.

VLV Product Category

Valves

Over 30 years in the valve industry. From butterfly and ball valves to knife gates, check valves, sluice gates and...

Bray

VAG

Mascot

· Water & wastewater · Oil & gas · Process · Power · Mining

BUTTERFLY



BRAY

Double Flanged Resilient Seated

Bi-directional isolation for wastewater, seawater, water and other liquids and gases.

BUTTERFLY



BRAY

Wafer / Lug Resilient Seated

Compact, lightweight shut-off for potable water, wastewater, seawater and HVAC.

BUTTERFLY



BRAY

High Chloride Resilient Seated

Corrosion-resistant build for flue-gas desulfurization, mining and seawater duty.

BUTTERFLY



BRAY

PTFE Lined

For highly corrosive and toxic media, acids and ultra-pure water service.

HIGH-PERF



BRAY

McCanook Double Offset

High-performance double-offset valve for high-pressure, high-temperature service.

HIGH-PERF



BRAY

Tri-Lok Triple Offset

Metal-seated, zero-leakage isolation for high-pressure, high-temperature critical...

CRYOGENIC



BRAY

Tri-Lok Cryogenic

Triple-offset valve engineered for LNG and cryogenic services.

BALL



BRAY

Flowtek

Flanged and threaded ball valves for process, tank farms, fueling and municipal water.

BALL



BRAY

Trunnion Mounted

Heavy-duty isolation for pipelines, terminals, offshore platforms and emergency...

BALL



BRAY

Segmented

Control-duty ball valve for pulp & paper, sugar & ethanol, mining and abrasive...

BALL



BRAY

M1 Severe Service

Severe-service ball valve for power, oil & gas, refining and slurry transport.

BALL



BRAY

M4 Severe Service

Built for power-plant steam vents, drains, blowdown and high-temperature clean...

Valves

KNIFE GATE



BRAY VAAS Knife Gate

Self-cleaning gate for slurries and solids in process, fueling, oil & gas and water supply.

CHECK



BRAY Rite Swing / Double Door

Automatic backflow prevention for pump protection and water-hammer reduction.

BUTTERFLY



VAG VAG EKN Double Eccentric

Double-offset butterfly valve for water and wastewater transport and treatment...

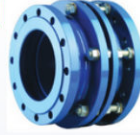
CONTROL



VAG VAG RIKO Plunger Valve

Control and regulating valve for precise flow and pressure management in water systems.

FITTINGS



VAG VAG Mechanical Fittings

Couplings and flange adaptors for reliable pipe connection, transition and repair.

SLUICE



VAG VAG Penstock / Sluice Gate

Channel and basin flow regulation for water and wastewater works.

CONTROL



MASCOT GFLO Globe Control Valve

Modulating globe valve for precise control of flow, pressure and level to setpoint.

CONTROL



MASCOT Vflo Segmented Ball Valve

V-notch ball valve for control duty on slurries and fibrous media.

CONTROL



MASCOT Diskflo Butterfly Valve

High-performance control butterfly valve for throttling applications.

03.

FLO Product Category

Flowmeters & Data Loggers

Flow metering has been a Flowtork strong point since our earliest days. Electromagnetic and clamp-on ultrasonic...

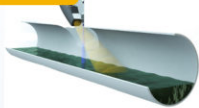
Flow-Tronic

Badger Meter

Ashridge

• Water utilities • Wastewater • Process lines • Telemetry

OPEN CHANNEL

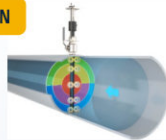


FLOW-TRONIC

RAVEN EYE Open Channel

Non-contact radar flowmeter measuring surface velocity in open channels and...

INSERTION



FLOW-TRONIC

TORPEE-MAG Insertion

Full-profile electromagnetic insertion meter for high-accuracy readings, with easy hot-t...

FULLBORE



BADGER METER

ModMAG Electromagnetic

Full-bore electromagnetic flowmeter for accurate, low-maintenance measurement ...

ULTRASONIC



BADGER METER

Dynasonics Fixed Ultrasonic

Permanently mounted clamp-on ultrasonic meter for non-intrusive flow measurement.

PORTABLE



BADGER METER

Dynasonics Portable Hybrid

Handheld transit-time / Doppler ultrasonic meter for spot-checks, surveys and...

ULTRASONIC



BADGER METER

Doppler Ultrasonic

Clamp-on Doppler meter for liquids carrying suspended solids or aeration — dirty media...

DATA LOGGER



ASHRIDGE

TOR-N Data Logger

NB-IoT / LTE-M with 2G fallback — versatile logger for industrial and renewable-power...

DATA LOGGER



ASHRIDGE

CharIoT Data Logger

NB-IoT / LTE-M logger with long battery life, compact size and NFC configuration in...

FLO • SPECIFIED FOR YOU

Need help sizing?

Send us your duty, media and line size — we'll specify the right equipment and back it with a quote.

[Request a quote →](#)

04.

AGM Product Category

Agitators, Mixers & Mechanical Seals

As EKATO's local partner, Flowtork delivers mixing technology, vacuum processing and hydrogenation units, and...

EKATO · Chemical · Pharma · Cosmetics · Mining · FGD · Resin

AGITATOR



EKATO Reactor Agitators HWL-N

Most powerful reactor agitators — drive power up to 4,000 kW and shaft lengths ov...

AGITATOR



EKATO Industrial Agitators EM

Versatile agitators for pressurized or unpressurized vessels — motor-driven or...

AGITATOR



EKATO Compact Agitators FD / KD / HWL-A

Robust, smooth-running agitators for open or low-pressure vessels and high-solids media.

AGITATOR



EKATO Small-Volume Agitators FGL

Compact agitators designed for small volumes and pressurized vessels.

AGITATOR



EKATO Allrounder Agitators MD / SD

Standard all-rounders for atmospheric vessels — flexible across a broad range of...

AGITATOR



EKATO Coaxial Agitators KOAX

Pairs a slow anchor with a fast inner stirrer for high-viscosity, rheologically complex...

AGITATOR



EKATO Side-Entry Agitators ES / ES-V

Lateral-mount agitators with a mechanical seal for vessels and storage tanks of any size.

AGITATOR



EKATO Side-Entry HWL for FGD

Side-entry agitator engineered for absorber towers in flue-gas desulfurization plants.

AGITATOR



EKATO Magnetic Safety Agitators ESM

Hermetically sealed magnetic agitator that prevents product leakage — ideal for...

PROCESS UNIT



EKATO UNIMIX Vacuum Processing

Vacuum processing systems for emulsions, gels and viscous batches — cosmetics and...

PROCESS UNIT



EKATO SOLIDMIX Pharma Blender

Vertical solids mixer for chemical, pharma, food and environmental industries.

PROCESS UNIT



EKATO SOLIDMIX Vacuum Dryer

Vertical industrial dryer for pasty to free-flowing solids — the thermal drying step.

Agitators, Mixers & Mechanical Seals

PROCESS UNIT



EKATO

Hydrogenation Plants & Reactors

Turn-key hydrogenation plants and reactors, backed by 90+ years of experience.

SEAL



EKATO

Single-Acting Seals

Dry-running and lubricated single seals for low-pressure applications.

SEAL



EKATO

Double-Acting Seals

Double seals for zero leakage and challenging sealing requirements.

SEAL



EKATO

Triple-Acting Seals

Two seal chambers for the most demanding processes — extreme pressure and toxic...

AGM · SPECIFIED FOR YOU

Need help sizing?

Send us your duty, media and line size — we'll specify the right equipment and back it with a quote.

[Request a quote →](#)

05.

FDR Product Category

Weigh Belt & Coal Feeders

Flowtork supplies Merrick weighing and feeding systems to the Philippines' power and bulk-material industries —...

Merrick

• Power generation • Coal handling • Cement • Mining

BELT SCALE



MERRICK Model 475 Weightometer®

Heavy-duty conveyor belt scale for continuous, accurate weighing of bulk...

WEIGH FEEDER



MERRICK Model 490 Weigh Belt Feeder

Gravimetric weigh belt feeder for precise, controlled rate-of-flow feeding of dry bulk...

WEIGH FEEDER



MERRICK Model 496 Weigh Belt Feeder

Enclosed, heavy-duty gravimetric feeder built for demanding coal and bulk-material...

GATE



MERRICK Feeder Inlet Valve

Inlet isolation valve that shuts off material flow into the feeder for safe maintenance.

GATE



MERRICK Double Slide Gate Valve

Twin-blade slide gate for positive, leak-tight isolation of bulk material at inlet or outlet.

FDR • SPECIFIED FOR YOU

Need help sizing?

Send us your duty, media and line size — we'll specify the right equipment and back it with a quote.

[Request a quote →](#)

06. MLA Product Category

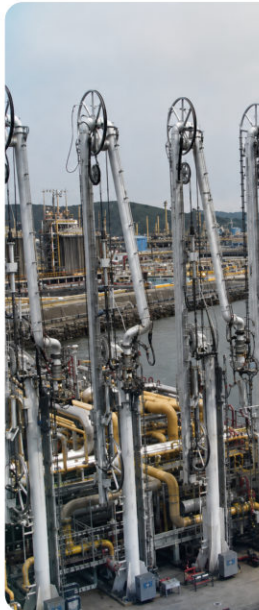
Marine Loading Arms

Flowtork supplies and services Marine Loading Arms for the major players of the Philippine oil & gas industry —...

Technip Energies · Petroleum · LPG · Chemicals · LNG · HPNG · Truck & rail

Onshore & Nearshore

04 solutions



Refining & Petrochemical Loading

Configurable arm design for petroleum, LPG, refined products or chemicals — including acids, chlorine, sulfur, bitumen and ammonia.

- ✓ Applicable for liquid CO₂
- ✓ Ø 6"–24", design pressure up to 50 bar (ANSI 300)
- ✓ Self-supported product line with integrated control
- ✓ Field-proven pantograph, swivel joints, QC/DC & ERS



LNG Loading Solutions

Leader in LNG transfer systems, with swivel joints, ERS and QC/DC built as in-house components.

- ✓ Small- to large-scale LNG transfer (6"–20")
- ✓ Unique complete 20" full-bore offering
- ✓ Exposed-jetty solutions with patented technology



High-Pressure Natural Gas (HPNG)

High-pressure gas transfer with in-house ERS and QC/DC design across two pressure classes.

- ✓ Ø 12"; ANSI 600 and ANSI 900 classes
- ✓ High-duty swivel joint, three redundant seals
- ✓ Simple, reliable emergency shutdown (ESD)



Truck & Railcar Loading Modules

Chiksan® top and bottom loading and unloading arms for road and rail.

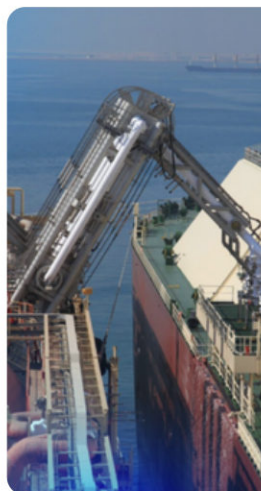
- ✓ Top-closed system arms for pressurized service
- ✓ Loading for heated, corrosive & toxic products
- ✓ Cryogenic loading arms

Marine Loading Arms

Offshore & innovations

Offshore

03 systems



Side-by-Side Loading Arms

For dynamic conditions with Hs up to 2.5 m, transferring LNG from the FLNG to the LNG carrier.

- ✓ Purpose-developed for side-by-side offloading
- ✓ Engineered for wave heights up to 2.5 m



ATOL — Articulated Tandem Offshore Loader

Full rigid transfer system allowing LNG transfer up to Hs of 5.5 m.

- ✓ High flow up to 16,000 m³/h LNG
- ✓ 20" full-bore product lines
- ✓ Shared key components with side-by-side arms



PLS — Parallel Loading System

Combines side-by-side and tandem advantages — accepts standard LNGC fleets at Hs up to 4 m.

- ✓ Accepts standard LNGC fleets
- ✓ Bridge-simulated position prevents collision risk

Breakthrough Innovations

02 technologies



EasyDrive System

Intuitive, rectilinear MLA control for simpler, safer maneuvering, connection and disconnection.

- ✓ Rectilinear control of flange motions
- ✓ Variable speed, real-time proportional control
- ✓ Reduces connection time & operator training



e-MLA — Electric Marine Loading Arm

Green, simple and OPEX-effective — a highly reliable, oil-leak-free electric transfer system.

- ✓ Off-the-shelf electrical components
- ✓ Predictive maintenance & health monitoring
- ✓ 30% maintenance savings, no oil pollution risk

BEYOND SUPPLY

Services & capabilities

Flowtork keeps your flow-critical equipment specified, installed and running — mechanical, electrical, instrumentation and technical support, delivered on site by one skilled team.



SERVICE 01

Mechanical

Valves, piping, actuators, linings, fire protection, sluice gates and turn-key fabrication — installed and maintained on site.



SERVICE 02

Electrical

Design and power distribution through industrial controls, panels, SCADA automation and system integration.



SERVICE 03

Instrumentation

Calibration, configuration and integration of measurement and control instruments across your process lines.



SERVICE 04

Technical Support

After-sales service, genuine spare parts, on-site troubleshooting and operator training — long after the order ships.

HOW WE ENGAGE

From inquiry to after-sales

01

Consult & assess

We review your process conditions, duty and site constraints — on a call or on site.

02

Specify & quote

Our engineers size and select the right equipment and back it with a clear quotation.

03

Supply & install

We deliver on schedule; our crews handle mounting, alignment and assembly.

04

Commission & support

We commission, calibrate and stay on as your after-sales and spares partner.

WHO WE CATER FOR

Serving industry for over two decades

For 20+ years Flowtork has supplied and serviced equipment across the Philippines' most demanding sectors. If yours isn't listed, leave us an inquiry — we'll find out how we can help.

• Water

• Power

• Oil

• Gas

• Mining

• HVAC

• Sugar / Ethanol

• Food & Beverage

• Pharmaceutical

• Pulp & Paper

• Petrochemical

• Ship Building



Flow-critical, mission-critical

From municipal water networks to power-plant coal feeders and offshore LNG transfer, our equipment runs where failure is not an option — specified for the exact duty, media and pressure of your line.



Local team, global products

World-leading manufacturers, backed by a Filipino engineering team that sizes, installs, calibrates and maintains on the ground — with genuine spares and responsive after-sales support.

CERTIFIED • LICENSED • AUTHORIZED

ISO 9001:2015 certified quality

Flowtork operates a UKAS-accredited ISO 9001:2015 quality management system — independent assurance that how we specify, supply and service equipment is audited and consistent. We are also a PCAB-licensed contractor (License No. 38082) and a factory-authorized distributor for every brand we carry, so the products, the people and the processes behind your project are all verified.



OUR CLIENTS

Trusted by leading Philippine operators

A selection of the utilities, power producers and process plants we supply and service across the country.



From a single valve to a complete installation

Whatever the scale, the same accountable team supports you — selection and sizing, supply, installation, commissioning, calibration and genuine spares. Tell us what you're building and we'll specify it.

GET IN TOUCH

Tell us what you're building.

Send us your requirement for a quotation, or inquire about an industrial solution that's not listed in this catalogue. We typically reply within one business day.

VISIT / WRITE

352 Wayan Street, Barangka Ilaya, Mandaluyong
City, 1550 Philippines

OPERATING SINCE

2004 · Filipino-owned & operated

CALL

+632 8532 4058 | +632 7717 4182

WHAT WE SUPPLY

Six product categories · Eleven principal brands ·
Mechanical, electrical & instrumentation services.

