

PUMPS FOR **STEEL MILLS**

Triolo

THE RIGHT
SOLUTION FOR
STEEL MILLS





**HORIZONTAL
END SUCTION PUMP**

HORIZONTAL DOUBLE SUCTION SPLIT CASING PUMP SERIES

MX Series

Operations are stable and silent with very minimal vibration.

The MX Pump uses double suction technology to increase flow capacity while maintaining low power requirements; efficiency under heavy duty operations.

Adopts an advance hydraulic model to further improve efficiency and reduce the costs of maintenance.

Capacity up to	l/s	1511
Head up to	m	240
Power up to	kW	1250



HOT OIL PUMP SERIES

NQX Series

Featuring the main structure of a structural support single-stage, and single-suction cantilever construction, as well as having the center output upright, the pump has a rigid structure and simple installation.

Adopting the double-pointed structure ball bearing structure technology, where the front side operates with lubricating oil, and the rear with a grease lubricant.

Small size and save power

Capacity up to	l/s	122
Head up to	m	95
Power up to	kW	132



HORIZONTAL MULTISTAGE PUMP SERIES

PX Series

PX has several advantages such as high efficiencies, a wide performance range, safe and stable operation, low noise, long life and easy installation and maintenance.

The Pump can be used to transport clear water, or water with solid particles (grinding materials or suspended matter or other liquids with physical and chemical properties similar to that of clear water.

Capacity up to	l/s	29
Head up to	m	34
Power up to	kW	5,5



END SUCTION PUMP

NX Series

NX series is an energy-saving pump designed by the Triolo team with advantages of perfect hydraulic distribution capabilities, high efficiency and easy maintenance.

Performance and dimensions refer to European standards BS EN733/DIN24255

Easy maintenance

Capacity up to	l/s	444
Head up to	m	150
Power up to	kW	160



DRAINAGE PUMP SERIES

D Series

The D series motor and pump body are made of hard cast iron for high durability and a long service life.

An increase in the maximum immersion depth is achieved due to the mechanical seal being resistant to high pressure.

With a semi-open impeller made of high chrome alloy that fits perfectly wear ring (elastic seal), the pumps obtain high durability.

Capacity up to	l/s	29
Head up to	m	34
Power up to	kW	5,5



STAINLESS STEEL VERTICAL MULTISTAGE PUMP

CXT Series

Suitable for filtering and water transportation, water supply for plumbing, pressurized pipes, and high head operations.

Easy maintenance

This type of pump can be equipped with smart protectors to prevent them from working in out of phase, and overloaded conditions.

Capacity up to	l/s	67
Head up to	m	300
Power up to	kW	110



STAINLESS STEEL ELECTRIC SUBMERSIBLE PUMP SERIES

DLS Series

The DLS pump is a successful energy-saving product designed with a close coupling structure as well as high efficiency ratings.

Suitable for use in water supply applications with low to high flow like drinking water, industry, infrastructure, etc.

Capacity up to	l/s	350
Head up to	m	156
Power up to	kW	160



HORIZONTAL MULTISTAGE PUMP SERIES

G+ Series

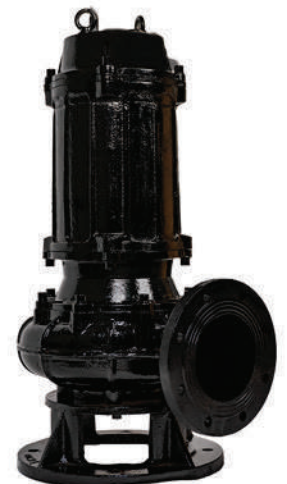
Featuring an efficient motor and double channel/vortex options impellers.

The G+ pump can channel waste water continuously and silently.

Suitable for civil works applications, buildings, industries, hotels, hospitals, air defense, mines and others

G+ can drain waste water, rainwater and water

Capacity up to	l/s	700
Head up to	m	65
Power up to	kW	315



COOLING

Pumps for Cooling Processes

PX Series | NX Series | NOX Series

Cooling process that requires low to high flow

RAW PROCESSING

Pumps for Raw Processing

PX Series | DLS Series | NX Series

Pumps are used for manufacturing process of raw materials



STEEL MAKING

ROLLING PROCESSES

SERVICE IN THE FACTORY

Pumps for Service In the Factory

NX Series | PX Series | CXT Series | DLS Series

Pumps for service processes in steel-making plants



es | DLS Series

w water/oil consumption



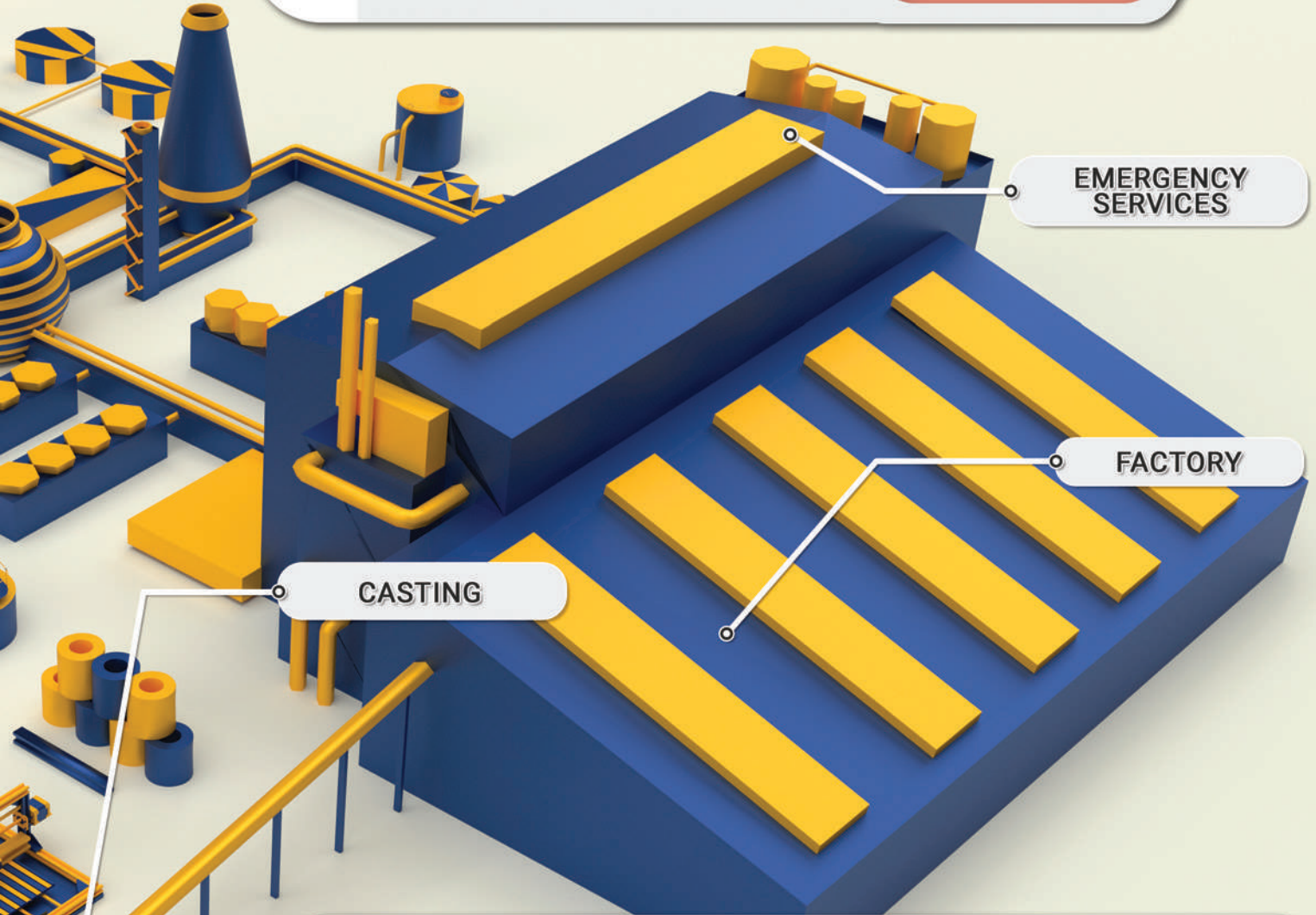
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FIRE FIGHTING SYSTEM

Pumps for Fire Fighting

NX Series | DLS Series | MX Series | CXT Series

Triolo pumps have high pressure and flow which are indispensable in the field of fire fighting



CASTING

FACTORY

EMERGENCY SERVICES

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-
-
-

DRAINAGE / WASTE PLATE

Pumps for Waste Water & Drainage Systems

G+ Series | D Series | DP Series | M Series

Pumps are used to collect wastewater for further processing



Pioneering pump innovation is our core value

Here at Triolo, innovation towards systems that are dependable, sustainable and efficient are the values we conduct sincerely. Our passion drives us to continue to contribute in innovative and sustainable ways.

In an effort to provide reliable and efficient pumping systems for the world, Triolo studies pump cases, innovates and designs reliable pumps for your needs and the world.



**We Study, Innovate,
and Create**



Our Group

Triolo specializes in the production of pumping stations and fluid control. With decades of experience in studying pumps, we are committed to producing highly efficient and reliable pumps for the world. We are committed to our 3 core values of quality, efficiency and durability.



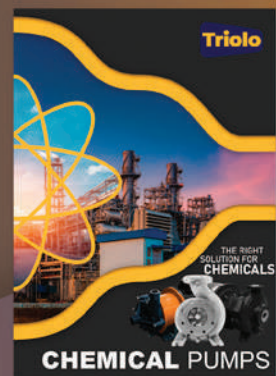
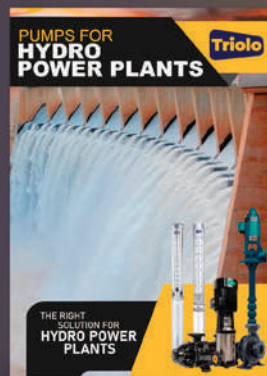
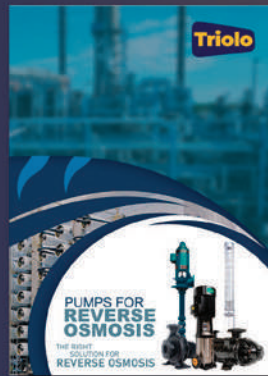
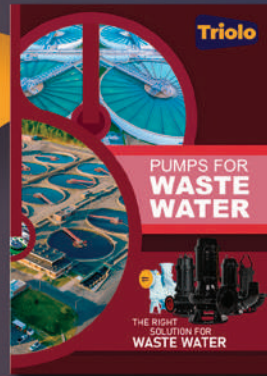
What We Offer

Triolo is dedicated to providing end users and consumers with reliable pumping systems that are well designed to ensure they meet the needs for successful sustainable fluid control.

Triolo Pumps

Triolo offers a wide range of pumps with a wide range of applications from oil supply control, waste management, residential use, construction drainage and more. Triolo Pumps, designed for performance.

MARKET & PUMP SECTORS



Designed for **PERFORMANCE**

3 QUALITY
EFFICIENCY
DURABILITY



Jalan Darmo Permai Mayjen Yono
Suwoyo III no. 36, Surabaya, Indonesia 60216



+62 31-9914-3626



contact@triole.co.id



WWW.TRIOLO.CO.ID

