

We have a plan. 

MPP/O Robotic

Robotic milk cooling

NEW Product

MPP/O Robotic is a specially designed cooling tank which can be connected and integrate with robotic milking systems.

Milkplan has 25 years of expertise in milk cooling tanks with more than 50.000 sold in 100 countries. Our strategic cooperation for the establishment of the 1st L.C. in Greece helped us to develop a high-quality robot friendly cooling tank.

Available Capacities : 3.000 - 20.000 lt

Oval shaped vessel, specially designed to achieve optimum cooling

Redesigned adjustable legs - easy to level even on sloping floors

Custom designed evaporator 6+ milkings capable to cool minimum milk quantities

Double cooling unit system that reserves low energy consumption and ensures continuous operation

New designed manhole lid in compliance with 3A standards

Robot connection Kit:

- Air operated tank valve
- Solenoid valve
- Stainless steel self cleaning cap
- “T” neck connection to robots (3way robot valve not included)



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**Validated in
more than 20
farms since
2019**

MPP/O Robotic

Updated Control Panel - MP Touch Control

MP Touch Control is the new generation cooling and washing control panel.

Its custom designed IO Board adapts with Robotic milking systems, ensuring the quality of milk as it follows the procedures of the robotic system receiving and sending orders 24/7

- 7" touch screen with intuitive user interface
- Custom designed PCB, communication with Robotic milking systems
- Input/Output board is used for interaction with sensors and external devices
- Cooling, Agitation & Washing management
- Remote monitoring control
- Washing and cooling logging, temperature reporting, cloud alarm system
- Ethernet communication
- Easy integration into IoT (Internet of Things) platforms and automation monitoring and control systems
- Optional UPS system. In the event of a power failure, the UPS keeps the control system on and notifies the user via an audible alarm.

