

MANUFACTURER OF
HIGH QUALITY, SPECIALISED
FLUID PROCESS EQUIPMENT.



mixquip® SERIES 75 TOP ENTRY MIXER



**RELIABILITY / LOW POWER CONSUMPTION / LOW SHEAR
MIXING / ROBUST CONSTRUCTION**

The Mixquip® Series 75 Top Entry mixers incorporate advanced designs in mixing technology.

The 75 series achieves ultimate blending and mixing conditions in open or closed top vessels. Blending liquids and powders, maintaining solids in suspension, pH correction and aerating liquids plus many other duties which are attained by drawing on an unique library of impellor designs and product knowledge.

Custom design and build capabilities in-house, encompassing exotic metals such as titanium, stainless steel and super duplex alloys. Ideal for mixing corrosive and abrasive solutions.



FEATURES:

- > **Versatile** - Designed for fixed in-tank installation. Can be attached to an integral mounting on the vessel or suspended from a support structure. Simple, cost effective and adaptable.
- > **Low Maintenance** - Designed to minimise maintenance. The top-entering shaft ensures that no mechanical seals are required to retain tank contents.
- > **Impellers** - The Mixquip® impellor designs are carefully selected to provide optimum process conditions. Each design incorporates advanced technology to provide effective liquid movement.
- > **Adaptable** - Shafts can be provided for most tank heights.
- > **Construction** - The Mixquip® top entry mixers are constructed from a wide variety of special alloy materials which include modular investment castings to suit many and varied applications and individual process environments.
- > **Modular Design** - From concept through to manufacture, allowing you to achieve the ideal mixing solution for optimum performance and providing maximum return on investment.

APPLICATIONS:

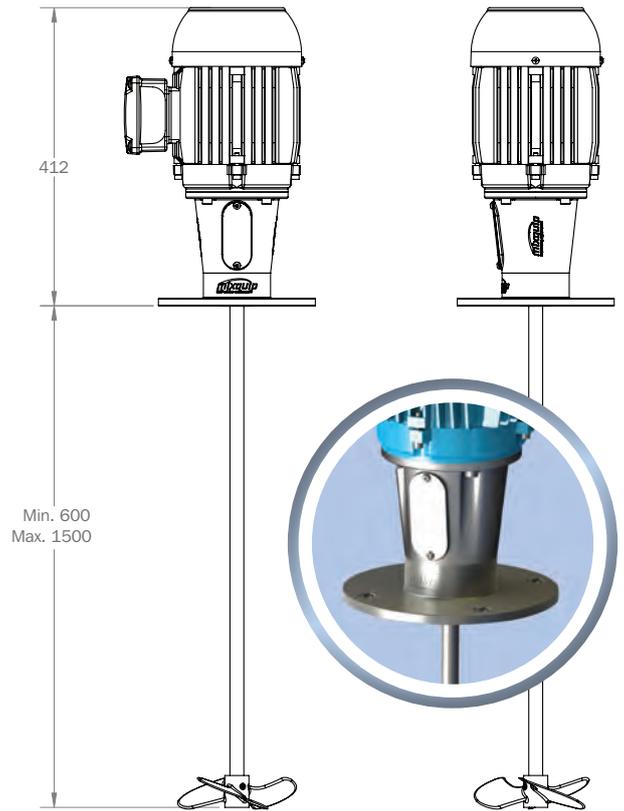
- > The Mixquip® 75 series range can be used for a diverse range of processes. Some examples include:
 - > PH adjustment in waste water applications
 - > Polymer additions prior to Direct Air Flotation (DAF)
 - > blending chemicals with waste water
- > The Mixquip® range of top entry mixers has been utilised across a broad range of industries and applications, including: food, beverage, wine, chemical, dairy and wastewater.
- > Each application incorporates precise selection to balance power with efficiency while offering effective mixing.

OPERATING PRINCIPLE:

The Mixquip® top entry agitator is positioned at the top of the mixing vessel to achieve controlled, uniform flow patterns ensuring the vessel contents are kept in motion for the desired mixing conditions.

THE TERALBA ADVANTAGE:

Teralba Industries range of products are Australian made... stocked, assembled and distributed from our Sydney based factory, allowing for efficient response to market needs with short lead times and quality service that has stood Teralba on its feet for more than 37 years.



measurements = mm



Series 50 Clamp-On. Variable options available to suit multiple mixing requirements.



Series 60 post mount. Variable options available to suit multiple mixing requirements.



Series 65 tri-clover mount. Variable options available to suit multiple mixing requirements.

National Call 1300 20 70 20

Manufacturer of high quality, specialised fluid process equipment.

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