

## ■ OUR COMMITMENT ■

FluidPro Pty Ltd is committed to continually providing exceptional quality, efficient design, manufacturing and supply of mixers and agitators for fluid process applications.

Our commitment will always be to exceed expectations by providing the best solution to suit our client's needs.



## ■ KEY INDUSTRIES ■



Wastewater



Wine



Chemical



Dairy



Beverage



Pharmaceuticals





# FluidPro

■ process ■ mixing ■ innovation



Manufacturer of High Quality,  
Innovative Fluid Process  
Equipment

## ■ PRODUCT RANGE ■



### Clamp-On Series

Clamp-On Series agitators can be fitted quickly and simply to most open top tanks. You can turn a basic storage facility into an efficient mixing vessel.

Use one vessel for multiple duties with variable speed, electric or pneumatic drives. Designed for blending ingredients, maintain solutions in suspension or disperse powders into liquids, all from the one adaptable mixer.

Mounting clamp easily adjusts to allow shaft entry angle variation for optimum mixing position.



### Top Entry

The Fluidpro Top Entry Series agitators are capable of handling some of the largest applications in the industry. A modular concept that is robust in design, this range offers solutions designed to suit open, closed and fully sealed vessels.

Each application is carefully considered taking into account individual process requirements.

Our customised options include longer shafts, multiple gear ratios, a range of geardrives, and varied impellers design to encompass any mixing need.

#### Features and benefits

- Durable, robust in design to withstand the live loads the mixer will produce
- Modular concept, uses standard componentry allowing flexibility in options
- Ideal process mixers for open or closed top entry blending tanks. Fitted simply and efficiently
- Designed to suit a wide range of geared motors chosen based on your needs. Washdown duty and explosion proof motors are optional. Air motors are also available
- Suit food grade vessels with aseptic requirements
- Wide range of impeller designs available to suit most process requirements. Every design has been extensively tested to determine the fluid flow characteristics to allow an optimised selection



### Drum Mixer Series

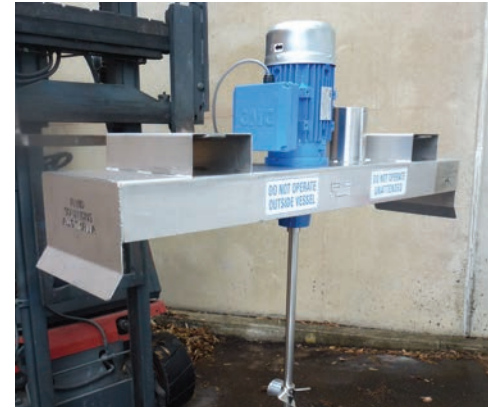
DM50 Series heavy duty drum mixer design for 2" bung mounts, these versatile pneumatic mixers are capable of blending a wide range of liquid mixing applications. The motor is angled toward the centre of the drum to maintain optimum agitation. Weighing in at less than 5kg the complete mixer assembly easily transfers from drum to drum in just seconds.



## ■ PRODUCT RANGE ■

### IBC Mixer Series

Series DM10 IBC tote mixer is a unique range designed for mixing and blending liquid products. These IBC (Intermediate Bulk Containers) often known as plastic totes have revolutionised the way liquids are stored and transported, combined the Series DM10 to make a cost effective tote mixing system. We supply a range of models suitable for a variety of applications.



### Static Mixers

FluidPro Inline Static Mixers are used for in situ mixing of liquids in a pipeline. Inline Mixers are used to blend two or more liquids into a continuous pipeline. These simple low maintenance and reliable mixers are installed in a wide variety of applications from water treatment, food processing, chemical processes including oil refining applications.

FluidPro Static Mixers are designed specifically to suit your application, involving low viscosity fluids, high viscosity fluids, corrosive chemicals and fibrous materials. We have the optimised design for your inline blending process.



#### Features & Benefits

- Easy Maintenance
- Option of having multiple inlets
- Sanitary constructions available
- Manufactured from a range of materials; Stainless steel, PVC, HDPE, hastelloys, alloy 2205, 2507 and Titanium
- Large designs exceeding 2.1 m in diameter. We have the skill and design ability for almost any application
- Tested and proven design

### Side Entry/Base Entry

Series SE10 High Efficiency Side Entry Mixers are specially designed for agitation of large process and storage tanks. Applications include blending, solids in suspension, heat transfer (optimises refrigeration efficiency) and mass transfer. Fluidfoil Series AF70 high efficiency axial flow impeller provides more economical energy solutions.



### Turnkey Mixing Systems

FluidPro has the design capabilities to provide design layouts for mixers and agitators within new and existing plants taking into consideration current production processes. Solutions from simple mix tank packages through to full integration of operation and controls with existing equipment. Allowing the entire package to be engineered and sourced from one supplier has inherent advantages. Seamless project management helps to reduce installation time and provides end user satisfaction.

