

## SIDE & BOTTOM ENTERING MIXERS

The range of FLUID SOLUTIONS mixers extends to include use of systems which require the ultimate in sealing systems.

As well as incorporating the drive unit technology available in top entering mixer applications, the range includes:-

- single acting mechanical seals in aseptic design
- easy and thorough C.I.P. compatible
- mounting flanges without crevice
- double acting mechanical sealing systems with steam purge barrier medium
- hard faced seals for use with abrasive slurries
- variable speed systems, capable of automatically reducing mixer operating speed dependent on liquid level transmitters (avoids over mixing at lowering liquid levels)
- dual speed electric motors

High Flow or High Shear impellers are able to be fitted as standard.

Direct drive units also available for specific applications

**in large or small tanks**



3.0Kw Side entering mixer  
Food Industry Application



Mechanical Sealing System  
and mounting plate in aseptic execution



9.2kW Bottom Entering Mixer  
Liquid Fertiliser Manufacture



Pasteurised and homogenised milk storage



3.0 kW Side entering Mixer  
Dairy Food Production



2.2kW side Entering Mixer  
100,000 litre milk storage silos



0.75Kw gear driven series 25  
in water treatment chemical makeup