

The Pensteel Range of Air and Electrical Driven Mixers for IBCs

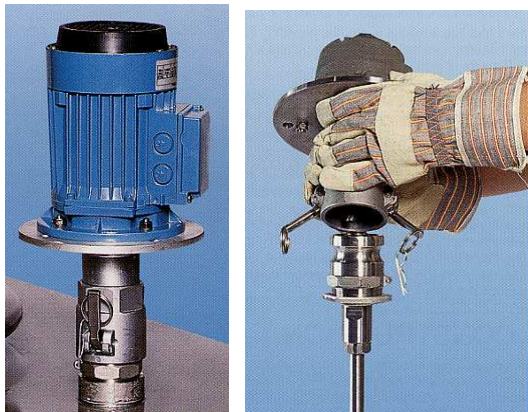
The Mamec range of de-mountable mixers for light duty IBCs

Pensteel is one of the premier companies supplying IBCs to the Chemical, Paint, Food and Pharmaceutical industries. Along with IBCs, we are able to offer a mixing facility for use within the Schütz range of containers.



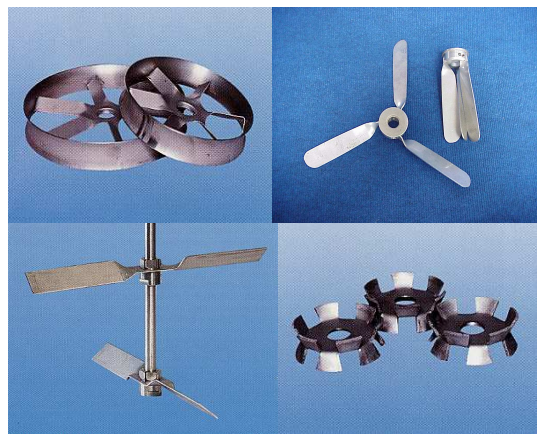
Air driven mixer motor with bridge assembly

With a stainless steel bridge, which fits over and secures to the container frame, the shaft and foldable paddle assembly or ring propeller, simply fit through the IBC 150mm inlet. To ease removal of the motor, a camloc bearing housing provides a simple break connection, which allows the operator to disconnect the motor from the bridge.



Quick release camloc coupling

All parts which come into contact with your liquid are manufactured from Stainless Steel Aisi 316. The mixer motor is available in either Air driven, Electrical or Hydraulic format and can be fitted with a range of gearboxes to suit your application.



Paddle and blade range

The manufacturers, Mamec, offer a guarantee, providing the following information is supplied before quotation:-

- Purpose of mixing
- The IBC size, ie 640 litre, 820 litre, 1000 litre or 1250 litre
- The liquid properties, ie temperature, viscosity, density, and volume of chemical mix.

The standard range of de-mountable mixer motors provides our customers with a low-cost solution to blending / mixing, whilst providing a flexible and adaptable IBC. With faster and simpler connection between motor and shaft, provided by the quick release coupling, this assembly reduces the number of drive units required as they are easily changed from one container to another.

Pensteel Limited

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