

IBC AND DRUM MIXERS



RIGAL BENNETT DM range of mixers is designed for low to medium viscosity mixing. Units can be clamp, screw, bridge or crane mounted. Agitators for fitting to 1220 mm maximum length shaft are marine or centripetal propeller, turbine or single paddle. All contact parts are 316 grade stainless steel.



← propeller → turbine



← centripetal → paddles



- We offer a range of single speed mixers designed to be low in cost.
- Our **clamp on** or **bridge mounted mixer** is designed for off centre agitation.
- Our marine impeller gives a powerful liquid stream to allow rapid mixing throughout the vessel giving rapid turnover of product from top to bottom whilst rotating the contents to produce a uniform mix.
- The turbine mixer is designed to give an axial mixing action.
- The paddle mixer is suited for slower speed liquid mixing and suspension of solids
- By using a **screw/clamp** with **centripetal propeller**, any liquid container or drum can become a mixing vessel.
- Under normal operation our stirrers are low maintenance.
- G-clamp is designed to suit most drums with angle adjustment to give optimum mixing performance.
- We are able to supply motors to suit your working environment.
- A range of variable speed mixer units are available. Contact us now for a quotation.

The table below shows our standard range of mixers.

<u>MODEL</u>	<u>KW</u>	<u>GEAR MOTOR SPEED (DG)</u>	<u>MOTOR SPEED (DM)</u>	<u>PHASE</u>	<u>MOTOR</u>
DM373/1/F-T/M/P	0.37	100-400	1440	3/1	TEFC/EXD
DM37AB-T/T/M/P	0.4/0.6	100-440	400/3000	-	AIR
DM753/F-T/M/P	0.75	100-400	1440	3/1	TEFC/EXD
DM57A-T/M/P	0.57/1.1	100-440	400/3000	-	AIR
DM15/1/F-T/M/P	1.5	100-400	1440 (960)	3	TEFC/EXD
DM2231/F-T/M/P	2.2	100-400	1440 (960)	3	TEFC/EXD
DM333/F-T/M/P	3.3	100-400	1440 (960)	3	TEFC/EXD
DM37A-T/M/P	1.5/3.7	100-440	400/3000	-	AIR



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