BOTTOM/SIDE ENTRY SHEARHEAD MIXERS



RIGAL BENNETT – EHB range of bottom/side entry mixers. Our high quality low maintenance mixers are designed for emulsifying, dispersing, homogenising and suspending. Our mixers have a proven track record in all industries. All contact parts are 316 grade stainless steel.





Standard Shear Medium Shear



High Shear



Our special mixer head is designed to give intensive mixing and simultaneous dispersion and emulsifying action which enables mixing times to be reduced by up to 70% when compared to conventional stirrers and agitators. Mixer design has the following features:-

- ➢ Universal application.
- > We offer a selection of mechanical seals or packed glands to suit application.
- > Under normal operation our stirrers are low maintenance design for continuous duty.
- We are able to supply motors to suit your working environment.
- ➤ We offer a range of belt drive mixers at extra cost
- Principal applications food processing, soft drinks, colour, paint, oils, chemical, pharmaceutical and water treatment.

Please see table below showing our standard range of mixers.

MODEL	KW	SPEED	PHASE	MOTOR
EHB113/1/F-63	1.1	2800	3/1	TEFC/FLP
EHB223/1/F-63	2.2	2800	3/1	TEFC/FLP
EHB553/F-63 EHB753/F-63	5.5 7.5	2800 2800	3	TEFC/FLP TEFC/FLP
EB1103/F-63	11	1440	3	TEFC/FLP
EB1503/F-63	15	1440	3	TEFC/FLP
EB1803/F-63	18	1440	3	TEFC/FLP
EB2203/F-63	22	960	3	TEFC/FLP
EB3003/F-63	30	960	3	TEFC/FLP



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