SCRAPED SURFACE MIXERS



RIGAL BENNETT GROUP – KM range of scraped surface mixers are used for a large number of applications where mixtures need to be stopped from sticking to the heated or cooled side of the mixer. All contact parts are 316 grade stainless steel and scrapers are ptfe plastic.

PRINCIPAL APPLICATIONS

Food processing, chemical, pharmaceutical, cosmetic and many other processing industries.



- We offer a range of single speed mixers designed to be low in cost.
- Mixers are designed to be centrally mounted.
- > Can be fitted to dished hemispherical or straight sided vessels.
- > Are normally slow speed.
- ➤ Can be fitted with variable speed gear drive or frequency inverter.
- Air drives or explosion proof exd. motors are available.
- > Fine creams purees, pastes and emulsions can be made by combining scrapers with shearhead or sawtooth mixers.
- > The table below shows a range of jacketed vessels we offer with stainless steel jackets. Lagging and sheeting can be requested.
- Mixers are also fitted to our range of electrically heated oil or water jacketed vessels.
- ➤ We will be pleased to discuss fitting our scrapers to any of our secondhand vessels or to one of your existing vessels.

MODEL NO.	CAPACITY LITRES	DIA.MM.	HEIGHT ON STRAIGHT MM	DRIVE KW	JACKET PRESSURE ATMOS	OUTLET DIA. MM
KM050	250	760	300	1.5	6.5 BAR	50
KM100	500	915	610	2.2	6.5 BAR	50
KM200	1000	1220	460	4.0	6.5 BAR	50
KM400	2000	1525	610	7.5	6.5 BAR	75

