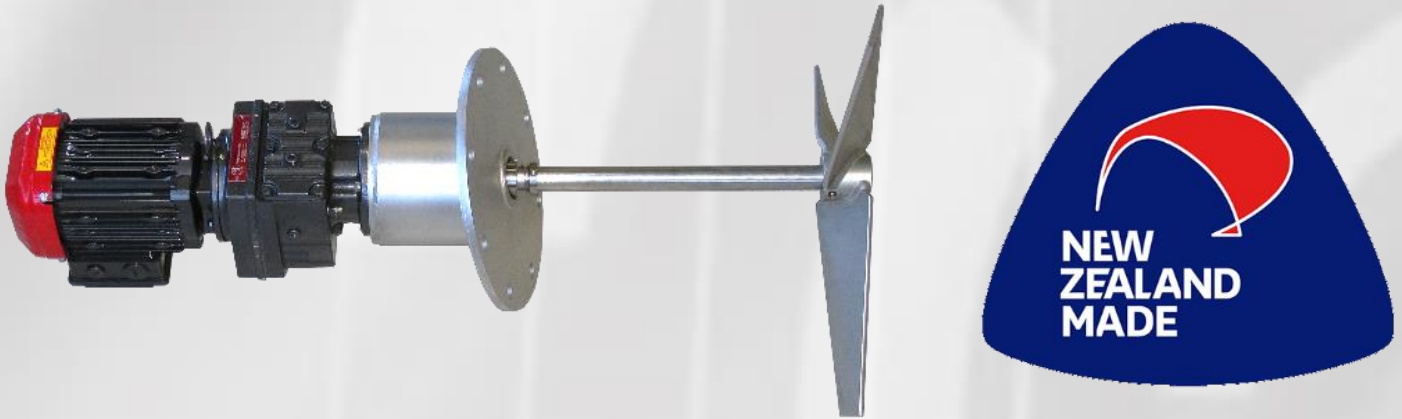


## WINE INDUSTRY MIXERS

Mixtec – Western Engineering have been manufacturing a full range of mixing equipment for the wine industry over the last 20 years. Our mixers are designed and manufactured here in New Zealand ensuring the highest quality and excellent after sales service and parts availability.



**Mixtec 5040 Side Entry Mixers:** Specifically designed for the wine industry and used for additive mixing, cold stabilization, fermentation and to prevent temperature stratification in large storage tanks. This low cost and energy efficient mixer is fitted with our low shear Mixtec HA700 hydrofoil impeller ensuring maximum in tank flow rates using minimum motor power. An angled mounting stool and curved face mounting flange allows for simple installation and ensures the correct flow patterns throughout the tank.

**Mixtec Model 5000 Side Entry Mixers:** Designed for storage and mixing in larger tanks above 250m<sup>3</sup>. Complete with a heavy mounting stool containing the shaft, coupling, mechanical seal and seal shut off device allowing servicing of the shaft seal and drive while the tank is full. Ideal for large fermentation and water treatment tanks.

**Mobile Tanks & Mixers:** Designed for pre-blending of additives and transferring into process tanks. Complete with transfer pumps and hoses as required. Available with single and three phase electric or pneumatic motors.

**Top Entry Mixers:** Designed for a range of duties including blending sugar and minor ingredients and suspension of clarifying agents such as bentonite and perlite. We manufacture these in both tank mounted and clamp-on versions for smaller tanks fitted with variable speed drives to minimise air entrainment. We also manufacture large heavy duty top entry mixers for suspension of flocculated lees in product recovery tanks.

Mixtec – Western Engineering are a 100% NZ owned and operated company that prides itself on New Zealand made quality and on-time delivery. Mixtec review your mixing requirements based on tank dimensions, product viscosity, specific gravity and a process description to provide you with a mixing concept and quote for your mixer. Mixtec has extensive experience in the wine, dairy, pharmaceutical, food, beverage, chemical and water care industries.

