

PDR - Drum Mixer

Introduction:

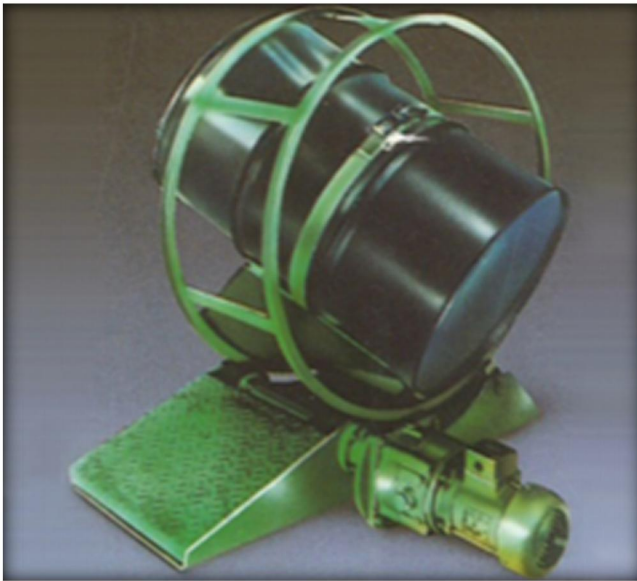


The PerMix PDR series Drum Mixer has been developed to meet increasing demands for a low batch mixer for mixing, blending, homogenizing, dyeing of dry powders and granules particularly in smaller industries or when frequent product changes as required.

PerMix PDR series Drum Mixer comprises a drive unit with roll-on / roll-off ramp and foot switch or timer, and it is used in mixing, homogenizing and dyeing of powdery or granulated components in the plastics industry, chemical industry, drug and dye works, food industry as well as textile and leather industry.

Drum capacity of PDR Mixer is usually 200L, but also available with 50 and 100 liters. The hoop can be adapted to the drum size.

Advantages & Options:



Advantages of a PerMix PDR series Drum Mixer compared to a conventional mixer are:

- Intensive mixing with optional internal paddle baffles mounted in the drum
- Well suitable for frequent product changes, as the storage container at the same time serves as a mixing container
- Avoids inappropriate handling of dusty or tonic products
- Hoop can be used for transporting drum
- Easy exchanging of the mixing container
- No need for drum hoists, cradles, etc.
- Easy cleaning of the mixing container
- Optional GMP execution

Specifications:

Model	Total Volume, Liter	Operation Volume, Liter	Max. Loading Weight, kg	Power, kW	Speed of Mixing Can, rpm	L, mm	W, mm	H, mm	Weight, kg
PDR-50	50	35	30	0.55	30	1600	700	1250	200
PDR-100	100	70	60	0.55	25	1600	700	1250	200
PDR-200	200	140	120	0.55	20	1600	700	1250	200

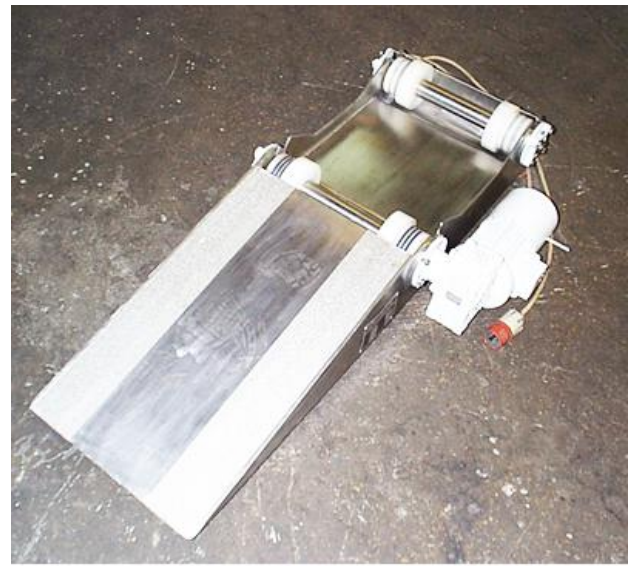
1. All specifications are as accurate as is reasonably possible, but they are not binding.
2. Length, width, height, weight are without the drum.
3. Customized sizes are available against request.
4. PerMix reserves the right to modify the design without notice.

Gallery:



www.permix-mixing.com

PDR Drum Mixers in All Stainless Steel



www.permix-mixing.com

Machine Base of PDR Drum Mixer