

VIBRO MOTOR



Vibro Motors (or External Vibrators) are specialized asynchronous motors designed to generate centrifugal force through the rotation of adjustable eccentric weights mounted on both ends of the shaft. Unlike standard induction motors that aim for smooth rotation, these units are engineered to create controlled mechanical vibrations for material handling and processing.

Construction features

Body	Graded Cast Iron/Ductile Iron
Eccentric Weights	Adjustable Steel/Sintered Metal
Shaft	High-tensile Alloy Steel
Bearings	Cylindrical Roller Bearings
Duty Cycle	Totally Enclosed Fan Cooled
Protection	Continuous Duty at 100% Force