



FUJITEC

elevators • escalators • autowalks

PMGL MACHINE SERIES

Fujitec engineers and manufactures *Permanent Magnet Gearless (PMGL)* machines that reduce energy consumption with a wide range of applications, flexible installation solutions and improved ride quality. Our highest energy efficient technology meets or exceeds requirements set forth by consultants, engineers and architects for modernization or new installation projects.

Series Specifications

PM 02

Type	PM Synchronous Motor
Capacity	up to 4,500 lbs
Speed	200 ft/min - 800 ft/min
Roping	2:1 1/2" dia. Double Wrap
Power	8(kw) - 37(kw)
Brake	Disk Type / Double Brake
Machine Weight	3,500 lbs - 3,900 lbs
*Total Weight	6,700 lbs - 7,100 lbs
Certification	EN81, CSA (C-US), JPN (UCMP)

*Total Weight = spacer beam assembly, lifting beam assembly, secondary sheave, secondary sheave assembly and secondary sheave beam assembly.

