



FUJITEC

elevators • escalators • autowalks

PMGL
FM 55 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

FM 55: MRL

Type	PM Synchronous Motor
Capacity	up to 4,500 lbs
Speed	up to 500 ft/min
Roping	2:1 1/2" dia x 6
Power Output	37(kw)
Brake	Disk Type / Double Brake System
Sheave Groove Profile	45" 2V-UC 82" U-UC 97" U-UC
Sheave Shaft Load	11,000 lbs
Certification	EN81, CSA (C-US), JPN (UCMP)

