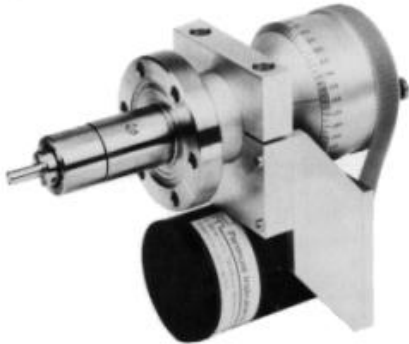




Stepping Motor Drive Attachments



RMDM34



RMDM70

THE RMD34 and RMD70 have been designed and manufactured to make motorization easy. Both have the same body diameter to accept a standard mounting bracket and both are equipped as standard with toothed belt pulleys as handwheels.

We produce one attachment which mounts onto both rotary drives with a 1:1 or 4:1 reduction belt drive.

Specification

- mounting brackets—anodised aluminium alloy
- standard motor
- diameter 57 mm
- length 82 mm
- phases TWO
- leads 6
- step angle 1.8° full-step, 0.9° half-step
- angular accuracy $\pm 3\%$ of one step, no load
- torque 120 oz ins/0.85 N m
- drive 2.5 mm pitch toothed belt
- other belt ratios and motors on request

Outline dimensions

RMDM34 and RMDM70	153 mm	height maximum
	75 mm	width maximum
	57 mm	stepping motor diameter

Ordering codes

RMDM 34/1

RMDM34 rotary drive with 1:1 drive belt system

RMDM 34/4

RMDM34 rotary drive with 4:1 reduction drive belt system

RMDM 70/1

RMDM70 rotary drive with 1:1 drive belt system

RMDM 70/4

RMDM70 rotary drive with 4:1 reduction drive belt system

Retro-fit Motor Drive Kit

Kit contains: motor, mounting bracket, pulley, belt and connector