

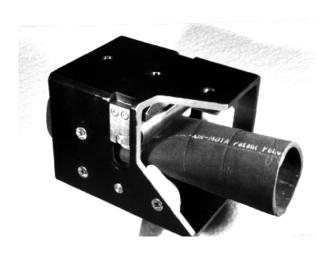
N290/N300 Series



Introducing:

ROL-AIR-MOTA

giving you UNIQUE benefits like no other door system in the world



Using the principals of peristaltic linear motion, this simple yet ingenious development incorporates two stainless steel rollers, which straddle and close the special Drive Tube.

Rol-Air-Motas have..no chains, no gears, no rods or mechanical linkage and no lubrication.

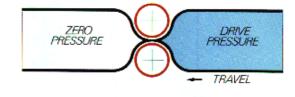
Rol-Air-Motas will work with ANY quality of compressed air supply.

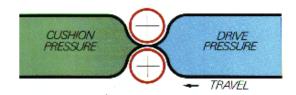
Sequence of operation;

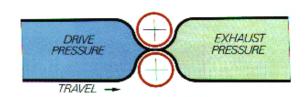
OPENING THE DOOR

Compressed air is fed into the Drive Tube to activate the Rol-Air-Mota.

As the door nears open position, compressed air is used to cushion the movement before stopping.







CLOSING THE DOOR

Once again compressed air is fed into the Drive Tube (this time to the opposite end) in order to push the Rol-Air-Mota along. When closing, air flows are monitored to detect any variation in the movement, this would indicate an obstruction and instigate the "Safe Edge" procedure.

Please note! A070 series are not powered by Rol-Air-Motas

Rol-Air-Motas are covered by Worldwide Patents.