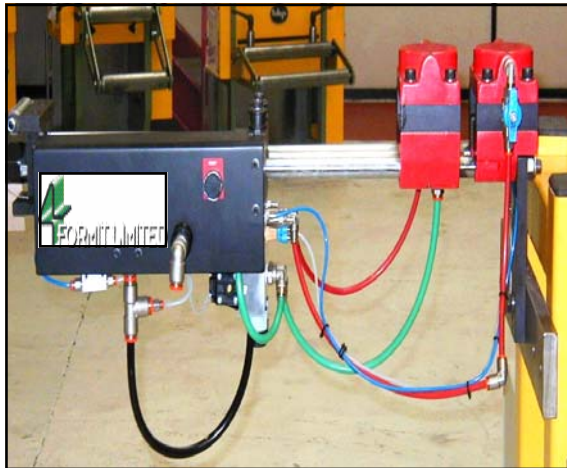


FORMIT - PRECISION AIR OPERATED GRIPPER FEEDS



- **REPEATABLE ACCURACY**
- **SIMPLE OPERATION**
- **ADJUSTABLE FEED LENGTH**
- **VERTICAL HEIGHT ADJUSTMENT**
- **LOW MAINTENANCE**
- **VARIABLE SPEED ADJUSTMENT**
- **HANDLES; PAPER, PLASTICS, COPPER, STEEL, WIRE etc.**
- **HANDLES A VARIETY OF MATERIAL THICKNESSES**

The FORMIT gripper feed range has been designed to provide long life and a high degree of feed accuracy. The modular design of the range allows both standard & special models to be produced quickly and at competitive prices.

The beauty of the gripper feed design is its simplicity, the material being fed is gripped all the time, alternately by fixed and moving clamps, so it cannot slip or be miss fed. Shock absorbing cushioned dead-stops at either end of the stroke provide unerring feed repeatability. Strip guides are fitted on the in-going side of the unit.

All parts of the gripper feed are easily accessible and can be easily changed. The pneumatic parts themselves can be changed in seconds.

The unit is supplied with a simple in-going quadrant and a mounting bracket with 100mm height adjustment.

Contact the FORMIT sales office today to discuss your requirements.

SPARES & SERVICE

FORMIT stock a full range of spares for all air feeders. Skilled engineers are always ready to assist you in servicing your air feeders. A full refurbishment service for air feeders is also available.

**FORMIT - PRECISION
AIR OPERATED GRIPPER FEEDS**

SPECIFICATIONS

Series	Pulling Power At 6 Bar	Stock Clamp At 6 Bar	Feed Clamp At 6 Bar	Air Consumption 100mm / Stroke	Mounting Hole Centres	Feed Height	Feed Height Adjustment
100	120kg	150kg	200kg	170cm ³	90mm	1000mm	" +/- 50mm
200	120kg	300kg	450kg	190cm ³	150mm	1000mm	" +/- 50mm
300	180kg	720kg	720kg	300cm ³	200mm	1000mm	" +/- 50mm
400	180kg	720kg	720kg	310cm ³	200mm	1000mm	" +/- 50mm
500	180kg	720kg	720kg	310cm ³	200mm	1000mm	" +/- 50mm
600	180kg	720kg	720kg	310cm ³	200mm	1000mm	" +/- 50mm

PERFORMANCE

Series	Maximum Feed Width	Maximum Thickness @ Full Width	Maximum Speed	Standard Feed Length Range (mm)	Special Feed Length Range (mm)
100	100mm	2.0mm	35m/min	100 / 200 / 300 / 400	500 / 600 / 700 / 800
200	200mm	2.5mm	24m/min	100 / 200 / 300 / 400	500 / 600 / 700 / 800
300	300mm	2.5mm	21m/min	100 / 200 / 300 / 400	500 / 600 / 700 / 800
400	400mm	2.25mm	11m/min	100 / 200 / 300 / 400	500 / 600 / 700 / 800

REPEATER UNIT.

An optional repeater unit can be fitted to allow for multi-pitching of the strip.
Please note all data provided is indicative only and actual performances may vary according to application. FORMIT Ltd. Reserve the right to amend specifications at any time without prior notice.

