

LeanFX14®

Standard Features:

- Precision Zero-Clearance Heading Slide Guiding System
- Precision Linear Feed System
- Bushing Type Quill and Cutter
- Zero-Clearance Straight Across Transfer
- Manual Adjustment of Feed and Die Kickout Length
- Mitsubishi PLC and Display
- Separate Electrical Control Cabinet and Operator Pushbutton Station
- Magnetic Finished Parts and Scrap Discharge Conveyor
- Air Clutch and Spring-set Brake
- Safety Systems for Operator
- Machine Lube System with Filter
- Die Coolant System with Magnetic Filter
- Single Speed AC Drive

- Free Standing Sound Enclosure 80 dbA
- Outboard Transfer for Headed Parts
- Exhaust Ventilation Blower

Optional Features:

- Variable Speed Frequency Controlled AC Drive
- Single or Dual Plane Wire Straightener
- Spare Parts Package
- Adjustable Timed Kickout in All Stations
- Micro Position Monitor
- Short Feed Safety
- Electrostatic Filter
- Trim in Last Station



As we are constantly striving to improve our products, discrepancies may exist between the actual product and the description or photographs here, resulting from design modifications, specification changes or optional features which are extra as quoted.

Standard Specifications - All dimensions in MILLIMETERS unless otherwise noted

Model	LeanFX14M	LeanFX14L
Maximum Fastener Size*	M14	M14
Maximum Heading Load (kN)	1200	1200
Number Of Dies	4,5	4,5
Strokes per min. - Single Speed	195	160
Strokes per min. - Variable Speed (Optional)	80 / 240	70 / 200
Cutoff Diameter @ 600 N/mm ²	14.8	14.8
Max. Feed Length	123	158
Min. Feed Length	12	12
Max. Die Kickout	90	125
Min. Die Kickout	10	20
Max. Timed Kickout (Optional)	40	40
Min. Timed Kickout (Optional)	15	15

* Dependant on head style, material, and forming process – must not exceed maximum allowable heading load

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www.nationalmachinery.com

National Machinery LLC
Tiffin, Ohio U.S.A.
Tel +1 419 447-5211
Fax +1 419 443-2379

NME National Machinery Europe GmbH
Nürnberg, Deutschland
Tel +49 911 5198-0
Fax +49 911 5198-220

NM Group Technologies co., Ltd.
Suzhou, China
Tel +86 512-66161698
Fax +86 512-66161678

NMA National Machinery Asia co., Ltd.
Nagoya, Japan
Tel +81 568 89-0571
Fax +81 568 89-0572