

LeanFX8®

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
- Combined 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 (N/A for 2 die machine)



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	LeanFX8M	LeanFX8L
Maximum Fastener Size*	M8	M8
Maximum Heading Load (kN)	400	400
Number Of Dies	2,3,4,5	2,3,4,5
Strokes per min. - Single Speed	315	260
Strokes per min. - Variable Speed (Optional)	135/400**	110/325
Cutoff Diameter @ 600 N/mm ²	9	9
Max. Feed Length	74	95
Min. Feed Length	8	8
Max. Die Kickout	55	80***
Min. Die Kickout	6	12
Max. Timed Kickout (Optional)	24	24
Min. Timed Kickout (Optional)	10	10

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

** When Trimming or with Timed Kickout settings greater than 18mm, maximum speed = 325 strokes per minute

*** Trim station maximum kickout = 75mm

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