



QUICK LOAD SERVO 65

SPINDLE LENGTH AUTOMATIC BAR FEEDER

A VALUE PRICED SOLUTION

Based on the principles affordable, reliable, simple, the all-electric QUICK LOAD SERVO 65 is a compact, feature packed spindle length bar feeder for bars from dia. 6 to 67 mm.



YOUR ONE-STOP-SHOP FOR MACHINE-TOOL PRODUCTS

LNS provides a full range of bar feeders, chip conveyors, coolant management systems, air filtration systems and work holding which is second to none on the market. We are known in the industry for the solid expertise we have gained over several decades in an exceptionally wide range of applications, our excellent customer service and technical support. This support is ensured by highly qualified technicians who are available at key locations throughout the US.



YOUR ONE-STOP-SHOP
FOR MACHINE-TOOL PRODUCTS



Capacity		
Diameter	mm	ø 6 – 67
Bar length	mm	1.6M: 150 - 1600 (limited to spindle length)
Loading system		Lateral magazine
Loading capacity	mm	630
Loading side		Rear / Front
Applications		
Type of headstock		Fixed
X or Z axis retraction	mm	586
Diameter change		
Diameter set up	sec	15
Complete change	min	2 (including pusher)
Driving system		
Motor		Servo
Drive		Notched belt

CHANGING DIAMETERS

Changing diameters makes up a large proportion of production costs. With just entering the bar diameter in the remote control, the QUICK LOAD SERVO 65 automatically adjusts the loading height, the selection fingers, applied torques and speeds.

SMOOTH AND ACCURATE POSITIONING

Using a servo drive allows travels and positioning at high speed to an exact, determined distance without losing contact between the pusher and the barstock. This fully controlled movement permits bar positioning either by the barfeed or softly against the turret stop.

EASY TO USE REMOTE CONTROL

The operator-friendly HMI control ensures the interaction between the bar feeder and the lathe for a safe and efficient production process, offering many features:

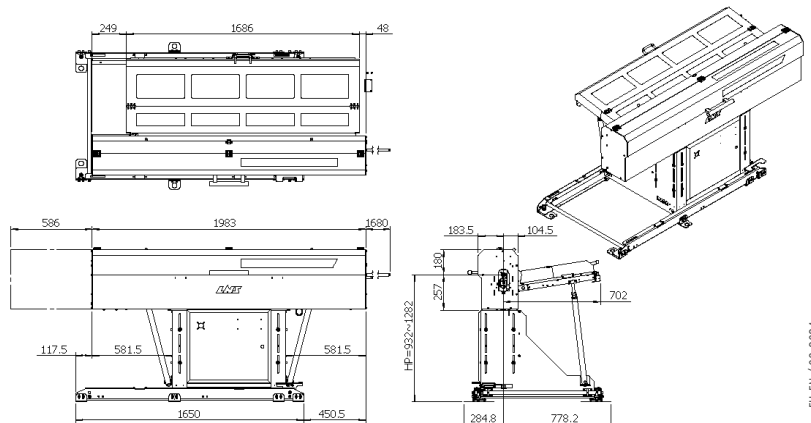
- Multilingual menu navigation and parameter setup
- Selected functions and ongoing operations are clearly visible on the colorful, touch TFT display
- Part length and bar positioning lengths are easily verified and/or corrected

SIMPLICITY OF USE

The QUICK LOAD SERVO 65 retraction system can be installed in either X or Z direction, and facilitates access to the lathe without compromising the precision of the alignment. The loading rack, with its depth of 630 mm, allows storage of 9 bars of ø 65 mm, or 63 bars of ø 10 mm, for long unattended production runs.

⚠ The bar length cannot exceed the spindle length

Floor plan (mm)



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