

QUALITY WOODWORKING MACHINERY SINCE 1906

LB-855 Special Application Planer

Capacity: 55" Wide X 8" High Feed Speeds from 20 to 100 F.P.M.



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NEWMAN LB-855 SPECIAL APPLICATION WIDE BED PLANER

A new addition to our product line, the LB-855 provides our customers with the ability to surface wide materials, top and bottom up to 55" in width and 8" in height. It is an excellent choice for lam-beams, particleboard, and other composite materials. For lam-beam customers the LB-855 may be equipped with the optional side head and outfeed roll units, allowing beams to be surfaced and eased-edged in one pass. It is equipped with a "floating side head" which can accommodate up to 8" of camber. Equipped with the Helical Carbide Cutterheads, powered by 100 HP coupled 1800 RPM motors, the LB-855 provides for the quiet, low-vibration, high performance operation for which Newman has become famous.

Capacities:

- Maximum Feed Opening: 55" x 8"
- Minimum Stock Thickness: 1/2"
- Minimum Stock Length: 60"

Feed Speeds:

- Minimum Feed Speed: 20 FPM
- Maximum Feed Speed: 100 FPM

Cutterhead Options:

- 8-knife row, High Speed Steel 10-3/16" cutting circle.
- Helical Carbide Cutterhead, 6-knife row, 10-3/16" cutting circle.

Cutterhead Motors:

- Top head has a 100 HP, 1800/60/3, TEFC premium efficiency direct coupled motor.
- Bottom head has a 100 HP, 1800/60/3, TEFC premium efficiency direct coupled motor.

Feed System:

- Top rolls include three urethane covered steel rolls approximately 12" in diameter, driven by two 15 HP helical gear motors with AC variable frequency drives.
- Bottom rolls include three idle steel rolls, 12" in diameter.

Top Head Chipbreaker:

- Independently yielding 4" wide sections, 1/2" yield per section.
- Air operated chipbreaker release is standard.

Side Head Unit (Optional):

- 20 HP, 1800/60/3, TEFC premium efficiency motor.
- 3-1/4" diameter straight spindle.
- Unit has 8" of horizontal travel.

Outfeed Unit (Optional):

- Top roll is constructed of urethane covered steel, approximately 12" in diameter, driven by one 15 HP helical gear motor with AC variable frequency drive.
- Bottom roll is made of steel approximately 12" in diameter.

Weight: Approximately 22,500 lbs.

*Specifications Subject to Change Without Notice

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