## **4455**22" Planer



EASY ACCESS TO CUTTERHEAD keeps maintenance time to a minimum.

POWERFUL 7.5HP MOTOR & OIL GEARBOX WITH 2 SPEED is easy to access.



Model No.	4455
Stock No. (7.5HP, 1Ph, Straight)	4455.001
Stock No. (10HP, 3Ph, Straight)	4455.002
Stock No. (7.5HP, 1Ph, 30mm)	4455.103.2S
Stock No. (10HP, 3Ph, 30mm)	4455.104.2S
Stock No. (7.5HP, 1Ph, Byrd)	4455.103.B
Stock No. (10HP, 3Ph, Byrd)	4455.104.B
Maximum Stock Width	22"
Maximum Stock Thickness	9"
Minimum Stock Thickness	1/8" "
Minimum Stock Length	10"
Dust Port Diameter	5"
Minimum CFM Required	900 CFM
Infeed Roller Diameter	3"
Outfeed Roller Diameter	3-5/16"
Feed Speeds	20 and 30 FPM
Bed Rollers	2, Adjustable
Table Size	32-1/4"L x 23-3/4"W
Footprint	44"L x 22"W
Overall Dimensions	45"W x 32"D x 50"H
Cutterhead Diameter	3"
Number of Knives (straight)	4
Number of Knives (helical)	90 (30mm) 110 (Byrd)
Cutterhead Speed	5,000 RPM
Table Support	2-Column
Motor (1Ph)	7.5HP, 220V Only
Motor (3Ph)	10HP, 240V/440V*, Prewired 220V
	(26/13 AMPS)
Gross Weight	1,568 lbs



GENUINE BYRD™ TOOL cutterhead also available.

- Available with three styles of a cutter head, straight, helical, or authentic BYRD.
- BYRD Shelix and helical carbide inserts are indexed for quick changing.
- Massive cast iron construction throughout.
- Polished built-in table roller assists movement of rough stock.
- Segmented infeed roller and sectional chip breaker easily handle rough stock.
- 2-speed gear box provides the perfect feed rate.
- Magnetic controls with emergency off switch for safer operation.
- Digital readout allows precise thickness settings.
- Hinged access to cutter head and feed rollers for quick set-up.
- Easy access to motor, drive train, and gearbox assist in maintenance and adjustment.
- 5" dust chute easily handles chip removal.
- 3 V-belt drive smoothly transfers power to drive train and cutter head.
- Powerful TEFC motor available in single or threephase.

<sup>\*</sup>Optional 440/460 volt available special order only. Additional cost/parts may apply.