

# Machinery for the Woodworking, Stone, Glass, Plastic, and Metalworking Industries



FOB / Region: EASTERN CDN

Appr. Repl. Cost.: \$ 39,800

Price: \$ 0 \*

Comment: Ideal to save labor costs on

moulders and optimize

**Leasing:** Call for Quote

**Date:** 05/13/2025 - 6:13 AM \*

**EXF #:** MF-013032

Category: MOULDERS - FEED THROUGH

Brand / Model: DOUCET "MFE-300-16"

Machine Type: LATERAL CHAIN FEEDER

Year of Mfg.: 2025

**Condition:** Brand New w/Warranty

Elect / Voltage: 220/440 V, 50/60 Cy, 3 Ph.

Special Note: Best Buy



Please ask me

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\* Pricing is valid at the time of printing and subject to change at any time.

### **Description:**

- **DOUCET MFE 300 Lateral chain feeder for moulders and optimizers** -- 3'0" x 16'-0" working deck for material length 2'0" 16'0"; width 2" to 9.5" and thickness 1/2" to 4".
- Feed system: Hydraulic variable speed 50-300 FPM with a 20 HP power unit. In-feed (4) roller accelerator; (2) top steel rollers and (2) bottom drive roller. Additional idler rollers along feed fence to support lumber during feeding.
- Chains: Transport length of lateral chain feeder 3'0". (8) strands of C2060 chains on pneumatic up/down device to release lateral pressure on board when feeding.
- **Pedestal:** Feeder controls mounted to pedestal with extended cable. Interface relay to stop feeder when moulder is stopped.



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 Adjustments: Tool less adjustment handles for quick setups. Easy access to for thickness adjustments at front side of feeder.

### AVAILABLE OPTIONS

One (1) set of four (4) feeding wheels made of steel with hardened surface teeth \$ 1 000.

One (1) set of four (4) feeding flat wheels made of steel, 2" wide instead

of 1" for wide material feeding \$ 500.

One (1) set of four (4) feeding flat wheels made of steel 1" wide \$ N/C.

Guiding Tunnel between feeder and moulder,

Standard Guiding Tunnel (4' long) \$ 1 650.

Standard Short Guiding Tunnel (32" long) \$ 2 100.

Complete Guiding Tunnel (4' long) \$ 2 700.

Complete Guiding Tunnel with adjustable fence (4' long) \$ 3 800.

Motorized Guiding Tunnel (4' long) on request.

Additional chain transfer length capacity (up to a maximum of 6

additional feet) \*

For MFE-300-16 sold per foot \$ 1 685.

\* Note: More than 6 add. feet: price upon request

Steel plates between chains

For MFE-300-16 \$ 1 050.

Platen chains recommended for softwood species

For MFE-300-16 \$ 2 850.

One (1) additional chain for shorter material down to \$ 1 750.



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18" min. length

Pressurized lateral guide with roller bearing end \$ 1 400.

Powered lateral guide with roller and side guides on request.

Custom working height on request.