

New
The Improved
645

The only machine of its kind

Tilting Arbor
Multi-Moulder

A formed steel base supports the blanchard ground table on this new, one of a kind, **Heavy Duty** woodworking machine. Now with tilting capabilities to 52 degrees and with all of the electrical operations at your finger tips, this machine is easier to use than ever for all of your specialty moulding operations. Built to last, this machine can do it all.

***The Perfect Universal Machine for the
Architectural and Custom Woodworker***

The 645 Tilting Arbor Multi-Moulder performs a wide range of architectural woodworking tasks including:

- **Straight Mouldings**
- **Circles, Ellipses**
- **Curved Crowns**
- **Stair Parts**
- **Bar Rails and more!**



Pictured with optional Pro-Scale for accurate height adjustment

**See Our Catalog For a Complete
List of Our Woodworking Tools,
Machines and Accessories**

Imported by:
Charles G.G. Schmidt & Co., Inc.
301 West Grand Avenue
Montvale, NJ 07645



**To place an order or for the name
of the dealer nearest you call
1 800-SCHMIDT (724-6438)
Fax 1 201-391-3565**

For Technical Assistance and Inquiries call 1 201-391-5300

General Information

This is the machine all shops can afford because it is so versatile. You can produce straight mouldings up to 6" wide. You can safely produce circles by lowering the cutter head to the piece after it is feeding and held securely. Elliptical mouldings are guided perfectly through the machine with no deviation in the pattern. Stair parts, bar rails and countless other parts are all moulded with ease and safety because all of the pieces are FLAT on the table. All this is made possible as the head is horizontal to the table and can be tilted, raised and lowered independently of the feed rollers. You'll be amazed how easy it is to make these once difficult

Specifications

- Large 30" x 23" work table
 - Weight -1100 lbs. approx.
 - 30" x 36" x 55" (5' minimum front to back clearance needed)
 - 1¼" diameter arbor standard
 - 0 to 30 fpm feed rate, forward and reverse
 - 6000 spindle rpms (reversible)
 - 5 hp, 230V 3ph.*
 - 6¼" max. cutting circle (horizontal)
 - 6" max. cutting circle (tilted)
 - 7" max. material thickness
- * Other configurations available for additional charge

Features

- 0° to 52° manually tiltable spindle
- DC variable speed feed motor
- Feed rollers are adjustable separately from cutterhead to enable multiple passes
- Maximum 6" wide cut
- Uses a standard 4" diameter 2 knife corrugated back cutter head (1 included)
- Axial adjustment
- Floating table
- Mechanically adjustable fence for accurate, easy positioning
- Linear tracking system guides the work piece smoothly, directly under the cutter head
- Two fences: 1 for straight, 1 for circular
- Instructional video included with machine

Options

- | | | |
|---|------------------|-------------|
| • Cutterheads for Williams & Hussey Knives 6" long | Cat. No. WH406 | \$ 337.00 |
| • Pro Scale digital read out for accurate height adjustment | Cat. No. MM105 | \$ 695.00 |
| • 7½ HP Motor | Cat. No. MM10075 | \$ Included |
| • Assorted diameter guide rollers 1½", 1¾", 2" & 2¼" | Cat. No. MM200 | \$ 12.50ea |
| • Optional or additional spindles, 1½" or 40mm diameter | Call for details | |

List Price \$ **Call your Schmidt Salesman for Pricing**
for Model M645 FOB Shipping Point

See all of our machines and tooling at www.cggschmidt.com



Prices and specifications subject to change without notice

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