



Aug. 30, 2002

# VDA 316 Slot Mortising Machine

## **BASIC MACHINE INCLUDES:**

- ◆ Single-phase motor, 3.6 HP, 60 Hz
- ◆ Precision ground cast iron table
- ◆ Table with slot and guide w/protractor
- ◆ One-lever operating system
- ◆ Motor reversing switch
- ◆ Woodpresser
- ◆ Overload protection
- ◆ UL Standard
- ◆ CE Standards
- ◆ Service spanners
- ◆ Instruction handbook



\* Shown with optional Fixed Position Boring Template Head.

### **TECHNICAL DATA:**

Working table size	18 1/8" x 7 1/2"
Chuck diameter	0 - 5/8"
Max. mortising height above table	5"
Max. longitudinal travel of table	8 11/16"
Max. depth travel of table	5 5/16"
Motor speed	3432 RPM
Electrical	230V, 1Ø
Net weight	200 lbs.

## **OPTIONS/ACCESSORIES (Available Anytime):**

- Fixed position boring template head \$ 92.00  
with fixed positions at 16, 22, 32, 38 mm
- High-speed Steel Mortising Bits - see other side



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## ACCESSORIES - MORTISING BITS

### Individual Mortising Bits

Part #	CED	CEL	SHK		LIST PRICES
			DIA	OAL	
<b>Series 24-000 High Speed Steel Two Flute Mortising Bit</b>					
24-060	3/16	1	3/16	2	\$13.00
24-080	1/4	1	1/4	2	\$13.00
24-084	1/4	2 1/4	1/2	4 1/2	\$23.00
24-100	5/16	2 1/4	1/2	4 1/2	\$23.00
24-120	3/8	2 1/4	1/2	4 1/2	\$23.00
24-140	7/16	2 1/4	1/2	4 1/2	\$23.00
24-160	1/2	2 1/4	1/2	4 1/2	\$23.00
24-180	5/8	2 1/4	1/2	4 1/2	\$27.00
24-200	3/4	2 1/4	1/2	4 1/2	\$30.00

### Series 24-300 High Speed Steel Four Flute Mortising Bit

24-310	1/4	1 3/4	13mm	4 1/2	\$25.00
24-320	5/16	1 3/4	13mm	4 1/2	\$25.00
24-330	3/8	1 3/4	13mm	4 1/2	\$25.00
24-340	7/16	1 3/4	13mm	4 1/2	\$25.00
24-350	1/2	2	13mm	4 1/2	\$25.00
24-360	9/16	2	13mm	4 1/2	\$25.00
24-370	5/8	2	13mm	4 1/2	\$29.00
24-380	11/16	2	13mm	4 1/2	\$30.00
24-390	3/4	2	13mm	4 1/2	\$32.00

### Series 24-400 High Speed Steel Two Flute Spiral Mortising Bit (RH only)

24-460	3/16	1	3/16	2	\$19.00
24-480	1/4	1	1/4	2	\$19.00
24-484	1/4	2 1/4	1/2	4 1/2	\$29.00
24-520	3/8	2 1/4	1/2	4 1/2	\$29.00
24-560	1/2	2 1/4	1/2	4 1/2	\$29.00



### Mortising Bit Kits

Part #	CED	CEL	SHK		LIST PRICES
			DIA	OAL	
<b>24-300-S1 (Set of four 24-300 Series mortising bits)</b>					
24-310	1/4	1 3/4	13mm	4 1/2	\$25.00
24-330	3/8	1 3/4	13mm	4 1/2	\$25.00
24-350	1/2	2	13mm	4 1/2	\$25.00
24-390	3/4	2	13mm	4 1/2	\$32.00
					<b>\$107.00</b>

**Actual Sales Price \$90.95**

### 24-300-S2 (Set of nine 24-300 Series mortising bits)

24-310	1/4	1 3/4	13mm	4 1/2	\$25.00
24-320	5/16	1 3/4	13mm	4 1/2	\$25.00
24-330	3/8	1 3/4	13mm	4 1/2	\$25.00
24-340	7/16	1 3/4	13mm	4 1/2	\$25.00
24-350	1/2	2	13mm	4 1/2	\$25.00
24-360	9/16	2	13mm	4 1/2	\$25.00
24-370	5/8	2	13mm	4 1/2	\$29.00
24-380	11/16	2	13mm	4 1/2	\$30.00
24-390	3/4	2	13mm	4 1/2	\$32.00
					<b>\$241.00</b>

**Actual Sales Price \$204.95**

### 24-034-S1 (Set of ten mortising bits from all three Series)

24-084	1/4	2 1/4	1/2	4 1/2	\$23.00
24-100	5/16	2 1/4	1/2	4 1/2	\$23.00
24-140	7/16	2 1/4	1/2	4 1/2	\$23.00
24-460	3/16	1	3/16	2	\$19.00
24-520	3/8	2 1/4	1/2	4 1/2	\$29.00
24-560	1/2	2 1/4	1/2	4 1/2	\$29.00
24-310	1/4	1 3/4	13mm	4 1/2	\$25.00
24-330	3/8	1 3/4	13mm	4 1/2	\$25.00
24-370	5/8	2	13mm	4 1/2	\$29.00
24-390	3/4	2	13mm	4 1/2	\$32.00
					<b>\$257.00</b>

**Actual Sales Price \$218.95**