

VAUGHAN'S PATENTED ELECTRIC **FUSION PROCESS** 

CATALOG AND PRICE LIST NOVEMBER 16th, 1942



VAUGHAN & BUSHNELL MANUFACTURING CO.



# TERMS, CONDITIONS and PRICES

Subject to change without notice.

This price list cancels all previous quotations.

SETTLEMENTS: 60 days net. Invoices dated between the 1st and 15th of the month inclusive, to be discounted at 2% on or before the 25th of the same month; invoices dated between the 16th and 31st of the same month inclusive, are to be discounted at 2% on or before the 10th of the following month.

All claims for allowances must be made promptly on receipt of goods. Remittances must be made in par funds in Chicago or New York.

Sales in the State of Illinois of items purchased for consumption and not for resale are subject to an additional charge of 2% on account of the Retailers' Occupational Tax Act.

FREIGHT TERMS: Prices are F.O.B. Chicago. Freight equalized with the nearest recognized competing factory.

On freight shipments direct to jobbers' customers there is no freight equalization or freight allowance and an additional charge of 5% will be made—no charge less than 50 cents. On all other shipments direct to jobbers' customers there is an additional charge of 5%.

Recognized competing factories:

Charleston, W. Va.

Warren, Pa.

Lewiston, Pa.

St. Louis, Mo. Oakland, Maine Collinsville, Conn.

Evansville, Ind.

We will gladly replace, if returned to us, any first quality tool stamped with our name that may prove defective either in material or workmanship. No axe will be replaced that has been improperly reground.

GENERAL SALES OFFICES

135 So. La Salle St., Chicago, Ill.

#### **BRANCH SALES OFFICES**

207 A St.

827 Sheldon Bldg.

: ¢

925 Washington Bldg.

Boston, Mass.

San Francisco, Calif.

Los Angeles, Calif.

505 Maritime Bldg. Seattle, Wash. 101 Security Bldg. Portland, Ore.

Vaughan Axes are manufactured under the PATENTED ELECTRIC FUSION PROCESS (Pats. 1,948,548 and 1,948,549). This consists of forging the head and blade of the axe separately, the two being joined together by the ELECTRIC FUSION PROCESS. This produces a perfect blend of the two parts, each of which is made from the particular type of steel best suited for both parts of the axe.



S. B. EYE FORGED TOUGH STEEL



S. B. EYE FORMED

The head of the axe is forged from a tough steel that will withstand the most severe usage. The entire blade is forged separately from a high grade tool steel chosen for its cutting qualities and its ability to stand up under the most gruelling service. The result, after being joined together by the ELECTRIC FUSION PROCESS, is a real electric bi-metallic axe that is recognized as the strongest yet developed.



BLADE TRIMMED HIGH GRADE TOOL STEEL

The Vaughan process of axe manufacture produces the thinnest blade for easier cutting together with an eye that is true and will stand up under the hardest service. The all tool steel blade, extending almost to the point where the eye begins, permits the axe to be ground back further, greatly increasing the life of the tool.



DOUBLE BIT EYE FORGED IN TWO PARTS FROM TOUGH STEEL

For easier cutting, longer life and absolute dependability, try a Vaughan Axe. Thousands of satisfied users will vouch for them.



DOUBLE BIT EYE AND BLADE ELECTRICALLY FUSED TOGETHER

### Supersteel

Grade 1\*

Plain Shape Patent Leather Finish

Beveled Shape Red Poll-Blue Bevels

No. 1 Handle

### Value Brand

Grade 2\*

Plain Shape Only Red Poll Polished Blade

No. 3 Handle



Supersteel Single Bit Michigan

### Single Bit

Wgt. lbs.	Doz. Net Unhandled	Doz. Net Handled		Doz. Net Unhandled	
	.\$17.00		3	.\$15.00	\$18.50
31/2	. 17.00	21.50	31/2	. 15.00	18.50
_	. 18.00		4	. 16.00	19.50
41/2	. 19.00	23.50	41/2	. 17.00	20.50
	. 20.00		5	. 18.00	21.50



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A	SOLUII	ciits

Assortments Group Unhandled Handled 1......\$21.00 \$25.50

Miners' Axes Value Brand Polished Blade-Red Poll 26-in. White Lacquer Handles.

3-31/2.....\$18.00

..... 19.00 ..... 20.00

2..... 22.00

3...... 23.00

4..... 24.00

Wgt. lbs.

Assortme	A	ssortinen	
Unhandled	Handled		Unhandled
\$17.00	\$21.50	1	\$15.00
18.00	22.50	2	16.00
19.00	23.50	3	17.00
20.00	24.50	4	18.00
	Unhandled\$17.00 18.00 19.00	Unhandled Handled\$17.00 \$21.50 18.00 22.50 19.00 23.50 20.00 24.50	Unhandled Handled Group\$17.00 \$21.50 1 18.00 22.50 2 19.00 23.50 3

### Assortments

Group	Unhandled	Handled
1	\$15.00	\$18.50
2	16.00	19.50
3	17.00	20.50
4	18.00	21.50

#### Supersteel Double Bit Michigan

### Double Bit

	Unhandled \$21.00		Wgt.lbs. Unhandled Handled 3\$19.00 \$22.50
	21.00		3½ 19.00 22.50
	22.00		4 20.00 23.50
41/2	23.00	27.50	4½ 21.00 24.50
5	24.00	28.50	5 22.00 25.50

26.50

27.50

28.50

Doz. Net Handled

A	ssortmer	its
Group	Unhandled	Handled
1	.\$19.00	\$22.50
2	. 20.00	23.50
3	. 21.00	24.50
4	. 22.00	25.50
137:4	h No 2 H	ndle

With No. 2 Handle Add \$0.50 Dozen.



### Special Axes

#### Mattock Ax

(Pulaski Tool)	D N.
Wgt. lbs. 3¾ Unhandled	Doz. Net
374 Omandicu	φ2 1.00



### Cedar

(Also known as Cruiser)

D. B.

2½ No. 1-28" or 30" Handle ......\$25.50



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### LIST OF AXE PATTERNS, GRADES AND WEIGHTS

## Single Bit

Plain Sha	ape			
Pattern		Grade		Weight, Lbs.
Connecticut		&	2	$3-3\frac{1}{2}-4$
Dayton (also known as Yankee or Maine)	1	&	2	3-31/2-4-41/2-5
Jersey (also known as Baltimore- Jersey) Kentucky (also known as Southern	1	&	2	3-31/2-4-41/2-5
Kentucky)		&	2	3-31/2-4-41/2-5
Michigan			2	3-31/2-4-41/2
Beveled SI	_	ре		
Dayton  Jersey (also known as Baltimore-				3-31/2-4-41/2-5
Jersey) Kentucky (also known as Southern	1			3-31/2-4-41/2
Kentucky)	1			3-31/2-4-41/2
Michigan	1			$3 - 3\frac{1}{2} - 4 - 4\frac{1}{2}$
Double 1	Bit		,	
Plain Sha	ape	•		
Cedar (also known as Cruiser)	1			$2\frac{1}{2}$
Falling*  Reversible (also known as Half-				31/2-4-41/2
peeling)		&	2	31/2-4
Michigan	1	&	2	3-31/2-4-41/2
Swamping	1			31/2-4-41/2
Western	1	&	2	$3 - 3\frac{1}{2} - 4 - 4\frac{1}{2} - 5$
Beveled Sl	hap	oe		
Michigan	.1			31/2-4
Western	1			$3 - 3\frac{1}{2} - 4 - 4\frac{1}{2}$

### Handle Extras

	Second Growth AA\$6.00					
Axe Extras	Extra Quality					
Doz. Net S.B. D.B.	AW 5.50					
Full	Excelsior 5.00					
Polish\$1.00 \$1.00	No. 1 BW, AR 4.50					
Polish\$1.00 \$1.00	No. 2BR 4.00					
*Falling	No. 3					
Pattern 1.00 1.00	Octagon Han-					
140001111111111111111111111111111111111	dles					
	Scroll End					
	Handles 15					

### Axe Assortments

Base Group	Group 3
(Base Weights) All 3 or 3½ lbs. or assorted. 3 to 3½ 3 to 4	All 4½ lbs., or assorted 3½ to 5 4 to 4½ 4 to 5
Total weight not over 42 lbs. No Axe over 4 lbs.	Total weight not over 54 lbs. No Axe over 5 lbs.

# Group 2 All 4 lbs., or assorted. 3 to 4½ 3½ to 4 3½ to 4½ Total weight not over 48 lbs. No Axe over 4½ lbs.

### Group 4 All 5 lbs., or assorted. 41/2 to 5 Total weight not over 60 lbs. No Axe over 5 lbs.

Supersteel
Patent Leather Finish.

Value Brand
Polished Blade
Red Poll

### Light Weight Axes

21/4 lbs., 28" Handle

No. Doz. Net

No.

Doz. Net

2 .....\$17.00

802 ......\$15.00

Supersteel Light Weight Axe 28" Handle

21/4 lbs., 19" Handle

22 .....\$16.50

822 .....\$14.50

Value Brand Light Weight Axe 19" Handle

### Hunters' Axes

13/4 lbs., 17" Handle

2 .....\$14.00

802 ..... \*\*



Supersteel Hunters' Axe

#### Belt Axes

11/4 lbs., 14" Handle

O With

800 ...... \*

Slot ......\$12.50

O With

Sheaths.. 16.50

Leather

Sheaths

Only ..... 4.80



Supersteel Belt Axe

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Note: Items marked \*\* have been discontinued.

## **GENERAL INFORMATION**

All axes except  $1\frac{1}{4}$  and  $1\frac{3}{4}$  lb. made under process patents Nos. 1,948,548 and 1,948,549.

Black and white two-tone handles-Trade Mark Reg. U. S. Pat. Off.

Brown and white two-tone handles-Trade Mark Reg. U. S. Pat. Off.

V & B Handle Label-Trade Mark Reg. U. S. Pat. Off.

An extra charge of 25 cents is made for broken packages.

For the convenience of jobbers we are listing below the average cost of delivery of handled axes into the areas shown, which is in excess of our regular freight allowance.

### Average Cost 30c per dozen

St. Louis, Missouri Connecticut District of Columbia New Hampshire Delaware New Jersey New York Illinois Indiana Ohio Pennsylvania Iowa Kentucky Rhode Island Maine Vermont Virginia Maryland West Virginia Massachusetts Wisconsin Michigan Minnesota

### Average cost 60c per dozen

Alabama
Arkansas
Arkansas
Florida
Georgia
Kansas
Louisiana
Mississippi
Missouri (except St. Louis)
North Carolina
North Dakota
Oklahoma
South Carolina
South Dakota
Tennessee

### Average cost 90c per dozen

State of Texas (except El Paso)

### Average cost \$1.20 per dozen

Arizona Nevada
California New Mexico
Colorado Oregon
El Paso, Texas Utah
Idaho Washington
Montana Wyoming