

DØALL

MAURICE A. SINGER 504 W. CLAPIER STREET PHILADELPHIA, PA.

• ATTACHMENTS

THE DOALL COMPANY



DOALL CUTOFF AND MITERING ATTACHMENT

For production cut off and angle cutting operations on any type of material. Cuts any angle. Gauges provided for controlling the length of the pieces being cut and also the length of the stroke. Can be used with the automatic power feed to greatest advantage. Swings out of the way when not in use. RUGGED IN CONSTRUCTION—PRECISE IN OPERATION.

| Code: | CDCMF—Price: ML V-16 | 30.00 |
|-------|-------------------------|-------|
| Code: | CDCMG—Price: V-36, V-26 | 35.00 |

Specify model and serial number.

DOALL DISC CUTTING ATTACHMENT

The Disc Cutting Attachment permits the cutting of true circles, either internal or external, of any diameter from $2\frac{1}{2}$ to 30 on the V-36 and V-26 DOALLS, and from $2\frac{1}{2}$ to 25 on the ML and V-16 DOALLS. The attachment clamps rigidly to the saw guide post and has an adjustable arm that can be set for any radius. Can be used in filing and polishing operations as well as in sawing operations.

| Code: | CDDCA—Price: | ML V-16 | | | 25.00 |
|-------|--------------|------------|----------|------|-----------|
| Code: | CDDCB-Price: | V-36. V-26 | <u> </u> | | 35.00 |

Specify model and serial number.



DOALL RIP FENCE



The DOALL Rip Fence is constructed of a sturdy reinforced cast iron head, and ground steel table guide bar and ripping bar. All parts are built super strong to prevent any possible spring. Adjustment is made instantly by means of a single handwheel. Easily removed from the table when not in use.

| Code: | CDRIF—Price: | ML V-16 | 25.00 |
|-------|--------------|------------|-------|
| Code: | CDRIG-Price: | V-36, V-26 | 35.00 |

Specify model and serial number.

BAND POLISHING AND GRINDING ATTACHMENT



This attachment provides a third function for the DOALL. It permits polishing the part that has been sawed and filed. The attachment consists of a rigid back-up support having a graphite impregnated facing, and three assorted bands 1" wide, No. 50, No. 80 and No. 150 grit. Polishing bands are similar to the emery cloth conventionally used in machine shops for hand polishing. (For extra polishing bands—see back page).

| Code: | CDBPA—Pri | ce: ML | V-16 | - | 15.00 |
|-------|-----------|---------|------|---|-----------|
| Code: | CDBPB-Pri | e: V-36 | V-26 | | 20.00 |

Specify model and serial number.

Call our representative or write us for a demonstration of any DOALL attachments. (See your nearest representative as listed on last page)

DOALL **ETCHING PENCIL**



This electric etching pencil is operated from the built-in welding transformer on the DOALL. Writing is done by a process of miniature arc welding. The lead wire from the pencil is quickly attached to the welder terminal. A very handy attachment for marking dies or parts as they are cut out on the DOALL. Code: CDEEP—Price 10.00

Specify model and serial number.

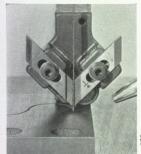
DOALL SUPPLY CABINET

The DOALL Supply Cabinet provides an orderly storage for saws, file bands and other DO-ALL supplies. It eliminates the practice of hanging the bands on a convenient nail or hook. The cabinet also makes it easy to keep an inventory of supplies. Interior is arranged in 15 sections for storage of saw boxes, cut saws and polishing bands. One drawer for small parts, and a space for the DOALL Parts Box furnished with each DOALL machine. Space on the inside of the door for proper hanging of file bands. Door is provided with lock and key. An indispensable "accessory" with every DOALL

Code: CDSSC-Price... 45.00



DOALL SUPER GUIDES



BETTER PERFORMANCE LONGER LIFE

Adjustable to all saw widths with interchangeable inserts.

DOALL Super Saw Guides are standard equipment on all DO-ALL machines. These guides give absolute control over the sawclose to the work. The

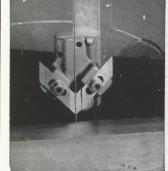
inserts are adjustable to give exact setting and to take up wear. Back-up bearings are sealed in hardened caps. Inserts are of special steel, hardened and ground. Complete set consists of upper and lower saw guide block, 16 inserts for saws 1/16" to ½" wide, rack, wrench and gauge.

| Code | Description | Pri | ce |
|--------|---|-------|------|
| GYDSU | Complete set Super Saw Guides (specify model and serial No.) | 20.00 | |
| BLOSU | Set saw guide blocks only | 8.00 | set* |
| INWUN | Inserts—1/4" to 3/4" saw | 2 00 | ant |
| INTWO | Inserts—1/8" to 3/6" saw | 3.00 | set |
| INFOR | Inserts 1/8" to 3/16" saw Inserts 1/4" to 3/16" saw Inserts 3/8" to 1/2" saw Inserts 3/8" to 1/2" saw | 3.00 | set |
| INATE | Inserts—3/8" to 1/9" saw | 3.00 | set |
| INCOM | Complete set inserts 1/16"-1/2" | 12.00 | set |
| ROLIR | Back-up bearing, cap and shaft. | 1.00 | 69 |
| ROCAP | Bearing cap only | .10 | ea. |
| BLEXT | For Model V-26 Only Special Saw Guide Blocks for 58", 34" and 1" saws | 12.00 | 224 |
| INBIG | Inserts—5/8" to 3/4" saws | 3.00 | set |
| INORM | Inserts—1" wide saw | 3.00 | set |
| *EVTDA | CETC (!! !! ! | | 556 |

EXTRA SETS of saw guide blocks are recommended to reduce change over time.

Specify model and serial number.

DOALL 30° ANGLE SAW GUIDES



These angle saw guides turn the saw to a 30 degree angle and thereby permit the cutting of long pieces which otherwise would be limited by the depth of the throat. These guide blocks use the same inserts, gauge, etc., as are used on the standard guides, and are sold less these parts. ANGLE SAW GUIDE BLOCKS ONLY.

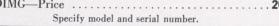
Code: GYETO-Price, set.... 12.00

Specify model and serial number.

DOALL ILLUMINATING MAG-NIFYING **GLASS**

This attachment is provided with a two power magnifying glass which doubles the layout line permitting closest work. Glass is 2"x3½" in size permitting operator to use both eves without strain. An enclosed light provides ample illumination at the point of work without glare. Universal adjustment for use in any operation, sawing, filing or polishing.





Prices are F. O. B. Minneapolis. All attachments shipped from stock. Order attachments by wire using code word and advising model and serial number.

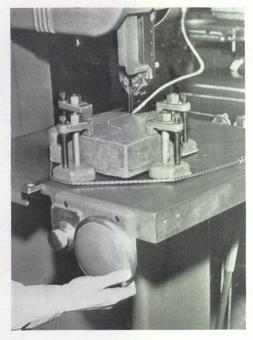
HYDRAULIC CONTROL CONTOUR FEED AND DOALL HEAVY WORK CLAMPS

The contour feed is controlled by the large hand wheel illustrated. Turning the wheel to right or left creates a corresponding instant contour movement of the material into the saw. Takes the labor out of following straight or contour lines with positive control.

Price.......\$185.00

Specify Model and Serial

Number.



Price of hydraulic contour feed and heavy work clamps. Total.. \$225.00

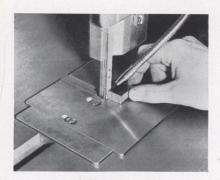
Specify model and serial number.

This set of four heavy work clamps are of particular importance not only in the contour sawing of heavy material but also when thin material is stacked to produce multiple parts in one operation.

Each clamp has a ball bearing base and is arranged for a clamping capacity of 4 inches. Clamps having larger capacities quoted on application.

Code: CDHWC-

Price as illustrated \$40.00



FILING—SQUARING—BEVELING SMALL PARTS?

Here's the answer to burring, rounding and beveling operations on small parts.

Small pieces are handled with safety assuring smoother filing and finishing tolerances.

DOALL HEAVY WORK SLIDE

Special plates containing inserted ball bearings are available. These slides permit easy movement of heavy parts that are otherwise difficult to feed into the saw. The rollers greatly reduce the friction on the work table and make it easy to follow the layout line.

Code: CDHWS—Price as illustrated......\$25.00



DOALL ALL-PURPOSE MITERING ATTACHMENT

Three operations are performed on this single unit. Uses manual feed and can be attached to the power feed of the machine for automatic cutting.

Quickly mounted to the work table for fast and accurate ripping, cutting off and mitering operations. Rods — tubes — bars — channels — rails and irregular shapes can be notched, squared, ripped, or mitered without setting up delays.

Code: CDAPM—

Price ML & V-16..... \$75.00

Code: CDAPO—

Price V-36, V-26...... **75.00**

Specify Model & Serial Number



1. Ripping

2. Cutting off

3. Mitering



Specify Model & Serial Number

ADJUSTABLE TABLE SUPPORTS

Made for positive tilting of the sawing table either parallel or at an angle to the saw cut.

These supports also increase the carrying capacity of the sawing table for loads up to 1500 lbs. Table supports are also shown in illustration above.

Code: CDATS-

Price, pair..... \$75.00



30 INCH THICKNESS CAPACITY

is often required of a DOALL in every day pro-

duction. It is wise, therefore, to foresee such requirements when ordering your DOALL Machine. Standard DOALLS have thickness capacities of 8, 10 and 12 inches. Special work thickness



capacity up to 30 inches can be had at a reasonable cost. Write for quotations on the size best suited for your needs.

DOALL SAW LUBRICATOR

Assures

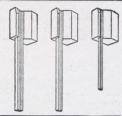
Longer Saw Life Straighter Cutting Finer Finish

This handy attachment mounts directly to the post of the DOALL. A controlled flow of any lubricant accurately directed to the sawing teeth. The attachment is adjustable to any width saw. Lubricant reservoir contains one quart.



DOALL FILE GUIDES

For all DOALL Contour Machines Specify Model and Serial Number



| Code | Description and Capacity | Price |
|--|---|--|
| GYKOL GYMEN GYPID GYRCH GYVNT GYTUM | 14" Standard Guide—214" Filing Capacity 14" Long Guide—8" Filing Capacity 34" Standard Guide—414" Filing Capacity 38" Long Guide—8" Filing Capacity 15" Standard Guide—418" Filing Capacity 15" Long Guide—8" Filing Capacity | 5.00 6.00 5.50 7.00 6.00 8.00 |

DOALL AUTOMATIC **POWER FEED**

This attachment allows the operator to use both hands in guiding the work without having to exert any manual sawing pressure. The "pull" is adjustable to the type of material being sawed and is a very important factor in the life of the saw blade. The attachment is standard equipment on all DOALL machines except the model V-16. Available for that model as an extra attachment.

Specify machine serial number.

DOALL POLISHING BANDS

DOALL Polishing Bands are supplied in Aloxite grades. No. 50 grit is a coarse grade and actually performs a grinding process. No. 80 grit, medium grade, is for general polishing work. No. 150 grit, fine grade, gives a high lustrous finish.

| No. 50 | Models | J | JD & M | ML, V16 & JXD | MD | V-36 | V-26 |
|-------------|-----------------|-------|--------|------------------|-------|-------|-------|
| No. 80 | Codes | BUDOL | BUFAR | BULDT | BUNDO | BUREC | BUXBO |
| | Codes | BUDSA | BUFGL | BULJS | BUNHS | BURKS | BUXGL |
| | Codes | BUDWN | BUFNT | BULQR | BUNKY | BURTZ | BUXIT |
| All 1" wide | Price each | 25c | 35c | 40c | 50c | 70c | 80c |
| | Per dozen, each | 22c | 30c | 35c | 45c | 60c | 70c |

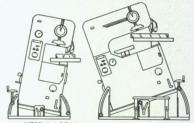
DOALL SUPPLIFS

| DUALE SUITELS |
|--|
| DOALL SAW SNIPS Code: CDNIP—Price |
| DOALL GRINDING WHEEL—3''x½''x½'' Code: cdill—Price 1.05 |
| DOALL SILVER SOLDER—1/4''x.005''x10' strip Code: cdsod—Price |
| DOALL SOLDERING FLUX Code: CDFLU—1 oz. jar. Price25 Code: CDFNE—8 oz. jar. Price85 |
| GRAPHITE TUBE (For Band Polishing Attachment). Price |

DOALL TABLE TILT COMPENSA

For angle cutting up to 20 degrees permitting the work to remain on a horizontal level. Elevated operator's stand furnished with each attachment. Complete information and prices on request.

Adams 8472



MODEL V-36 DOALL

DOALL REPRESENTATIVES

DOALL EASTERN MACHINE CO. New York, N. Y., 105 Lafayette St. Canal 6-8045

DOALL EASTERN MACHINE CO. Brookline Village, Mass., 12 High Street Aspinwall 6901

DOALL EASTERN MACHINE CO.
Philadelphia, Pa., 504 West Clapier St.
Victor 2318

DOALL EASTERN MACHINE CO. Rochester, N. Y., 1156 Genesee Park Blvd. Genesee 6828

DOALL EASTERN MACHINE CO. Baltimore, Md., 805 Wellington Road, Stoneleigh, Evergreen 1129

DOALL EASTERN MACHINE CO. Orlando, Florida, 1407 E. Washington St.

DOALL EASTERN MACHINE CO. West Hartford, Conn., 7 So. Main St. Hartford 3-1279

DOALL PITTSBURGH MACHINE CO. 3851 Beechwood Blvd., Pittsburgh, Pa. Hazel 0487

DOALL CLEVELAND MACHINE CO. 6517 Euclid Ave., Cleveland, Ohio Endicott 1177

DOALL DETROIT MACHINE CO. 4226 Woodward Ave., Detroit, Mich. Temple 2-5816

DOALL TOLEDO MACHINE CO. 2952 Monroe St., Toledo, Ohio

DOALL CENTRAL MACHINE CO.
31 East Georgia St., Indianapolis, Ind.
Market 2558

DOALL SOUTHERN MACHINE CO. 1515 North Broadway, St. Louis, Mo. Chestnut 3734

DOALL GULF MACHINE CO.
3505 Dumaine St., New Orleans, La.
Audubon 6192

DOALL MIDWEST MACHINE CO. 1348 West Washington Blvd., Chicago, Ill. Seeley 1166

DOALL ROCKFORD MACHINE CO. 123 7th St., Rockford, Ill. Main 227 DOALL DENVER MACHINE CO. 866 South Grant, Denver, Colorado Spruce 8666

DOALL NORTHWEST MACHINE CO.
1140 West 53 St., Seattle, Wash.
Hemlock 3300

DOALL WESTERN MACHINE CO. 1316 South Santa Fe Ave., Los Angeles, Calif. Trinity 4047 651 Folsom St., San Francisco, Calif. Garfield, 5941

McARDLE EQUIPMENT CO.
5724 Navigation Blvd., Houston, Texas
Woodcrest 6-7484

DOALL NORTHWEST MACHINE CO. OF CANADA 789 West Pender St., Vancouver, B. C. Marine 5447

WILLIAMS & WILSON, LTD. 11 Front St., Toronto, Ontario 203 St. John St., Quebec, Quebec 544 Inspector St., Montreal, Quebec

CONTINENTAL MACHINES, INC.

1301 Washington Avenue South MINNEAPOLIS, MINN., U.S.A.

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