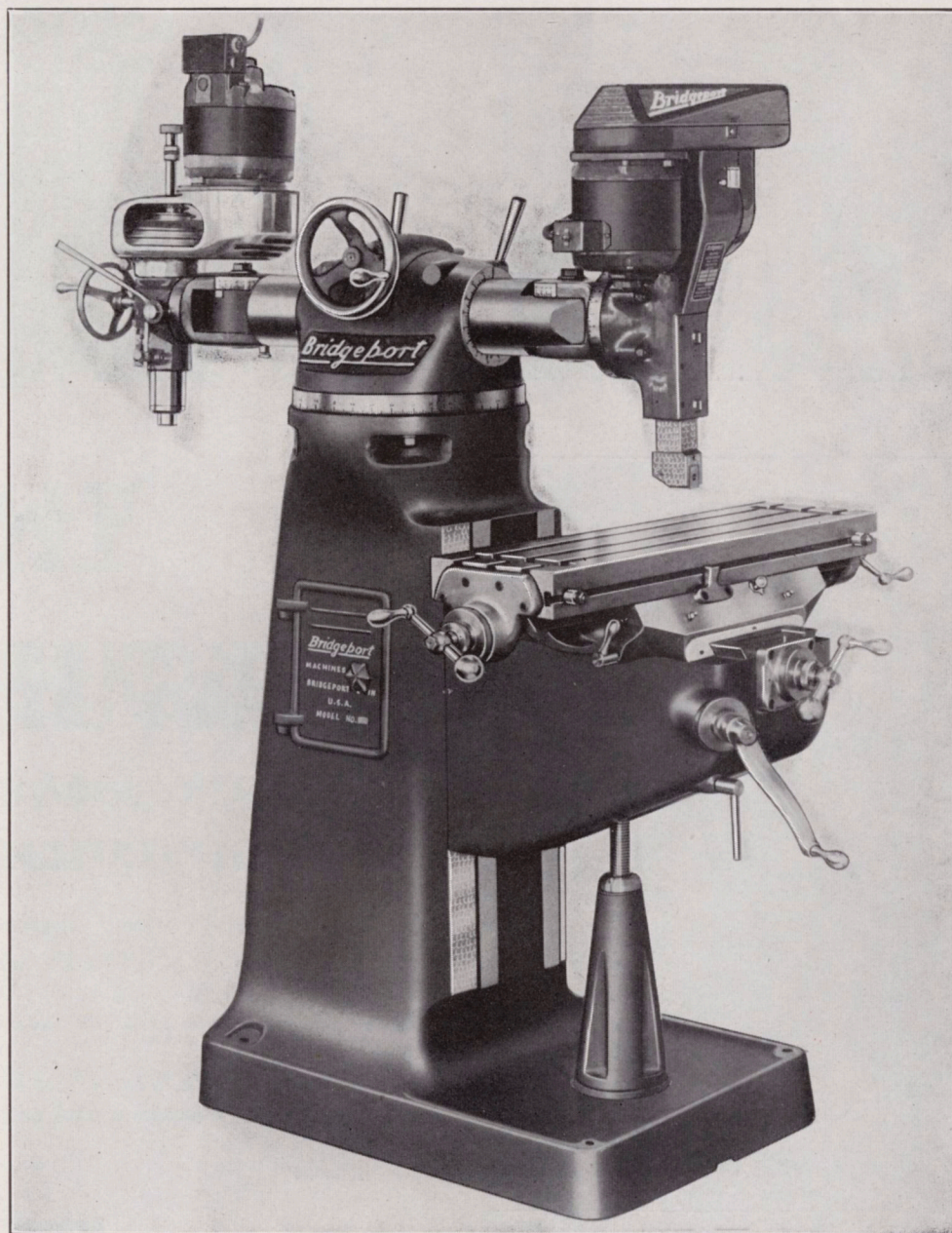


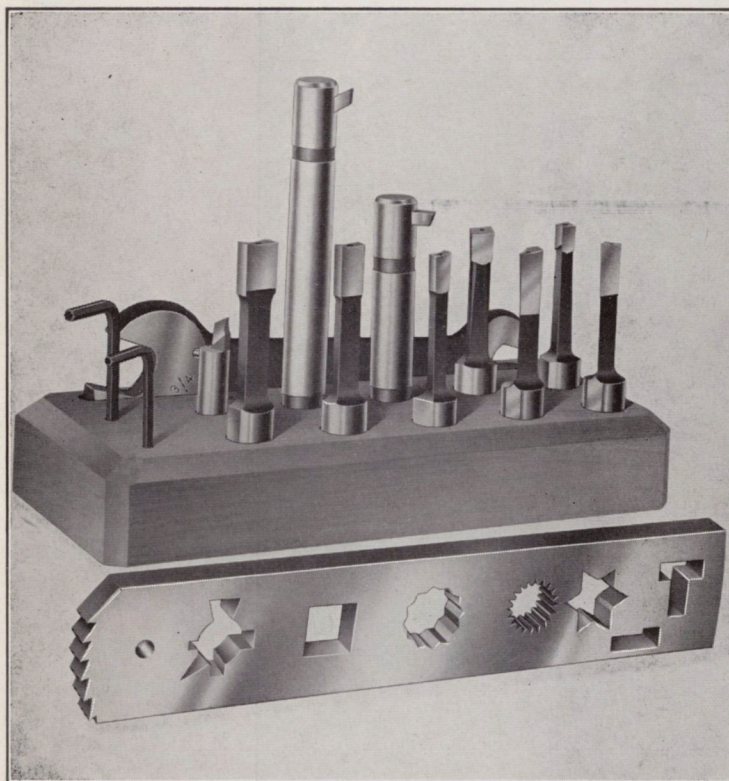
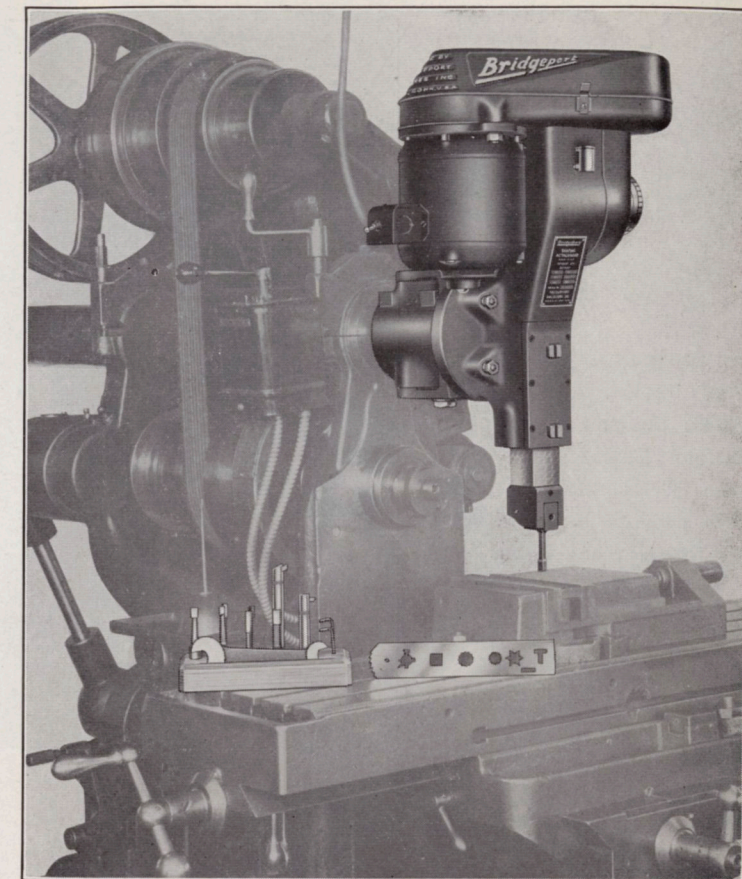
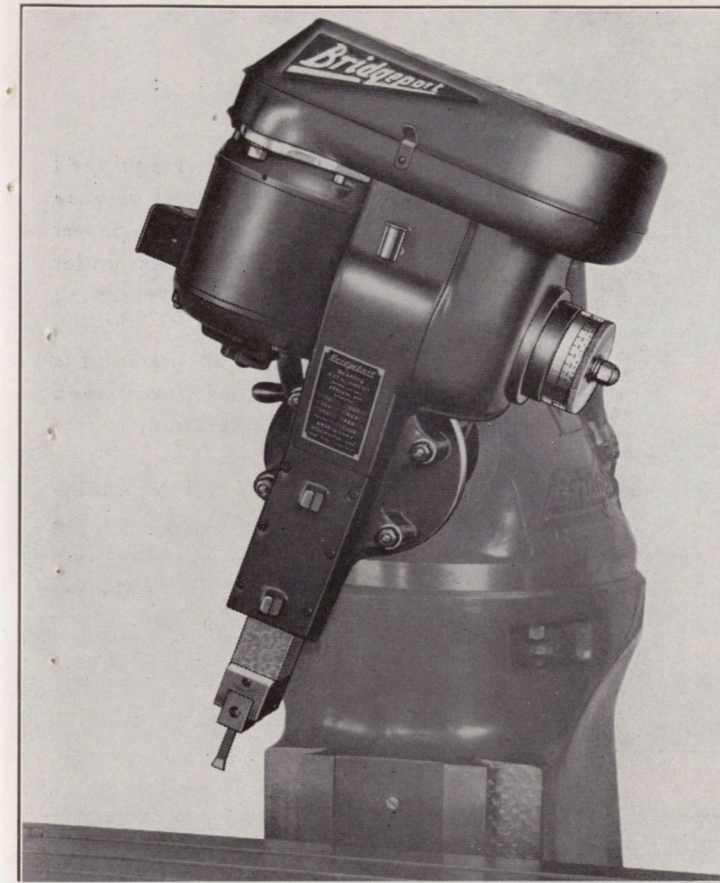
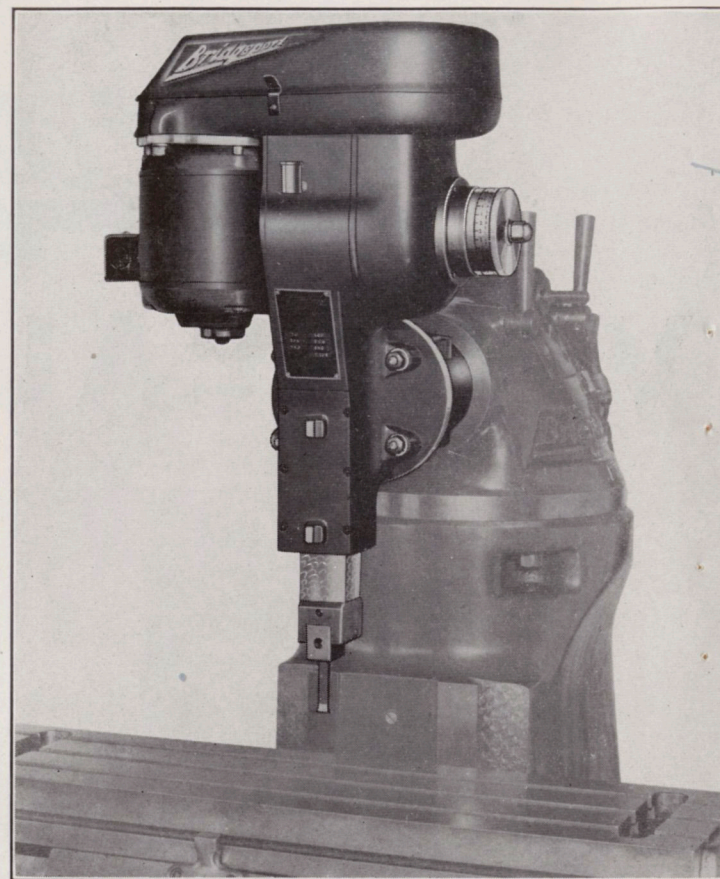
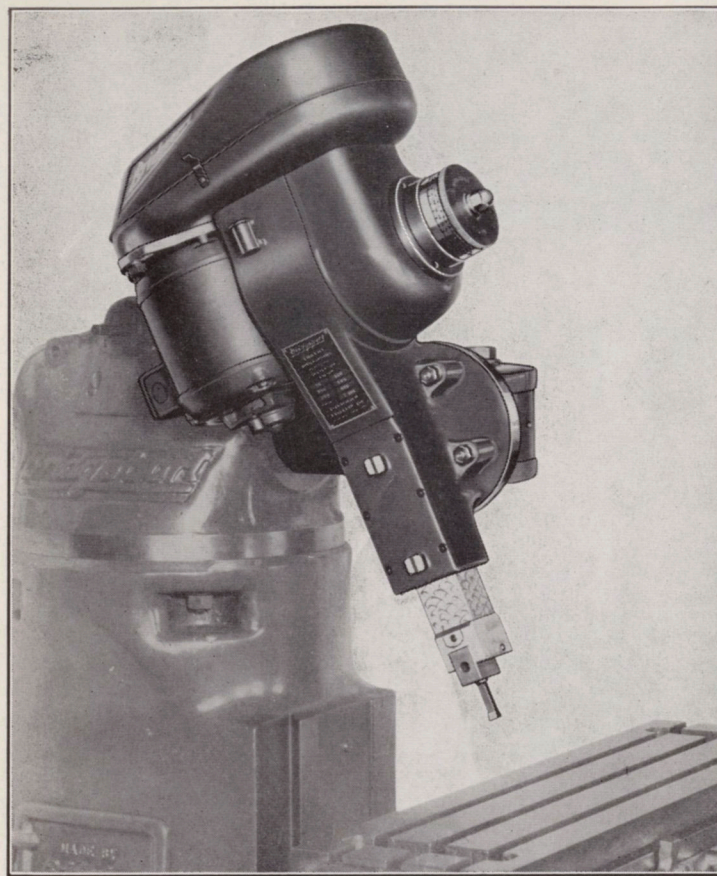
Bridgeport

VERTICAL SHAPING



ATTACHMENT

THE WALLACE MACHINE TOOL CO.,
50 CHURCH STREET
NEW YORK 7, N. Y.



SHAPING TOOL SET

Consists of seven shaped tools and three standard tool bit holders. Sample piece illustrates various shapes cut with these standard tools.

Price for complete set mounted in block, wrenches not included — \$42.00

THE *Bridgeport* SHAPING ATTACHMENT

FOR BRIDGEPORT TURRET MILLERS AND OTHER TYPES OF VERTICAL AND HORIZONTAL MILLING MACHINES

The Bridgeport Vertical Shaper Attachment can be placed in a plane strictly at right angle to the table, or at any vertical angle or compound angle to the table as illustrated in the above pictures.

Any desired stroke from 0" to 4" in $\frac{1}{8}$ " steps is available by merely turning the dial.

Speed range with $\frac{1}{3}$ HP 60 cycle, 1725 RPM motor: 70-100-145-205-295 and 420 strokes per minute.

Price with adapter for mounting on Bridgeport Turret Miller, round overarm horizontal type machine, or rectangular overarm — \$350.

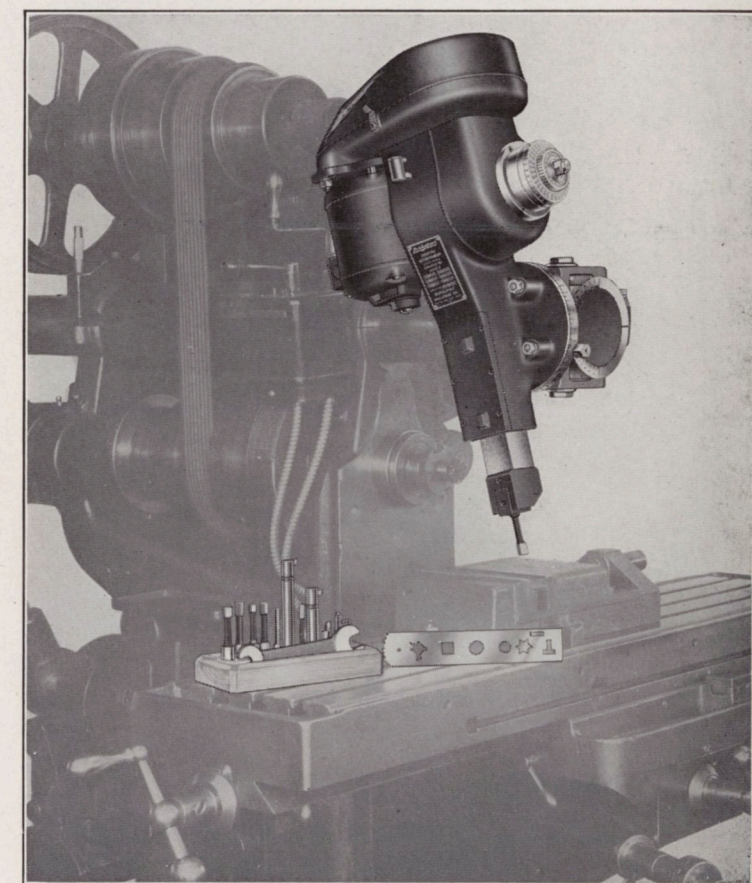
Made by

BRIDGEPORT MACHINES, INC.

52 REMER STREET

BRIDGEPORT 6, CONN., U.S.A.

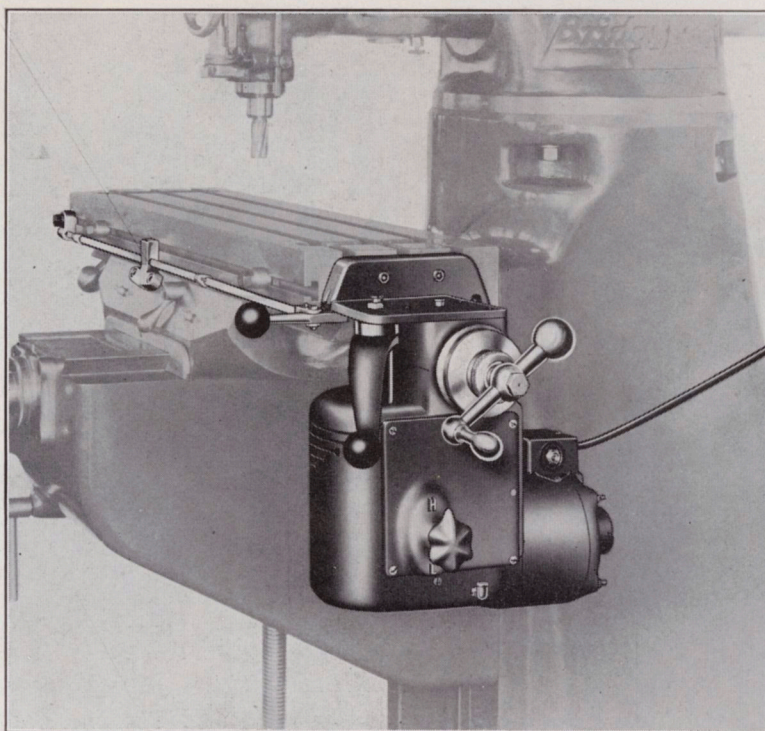
Sold by



Specify overarm dimension when ordering Shaping Attachment for round or rectangular overarm milling machines.

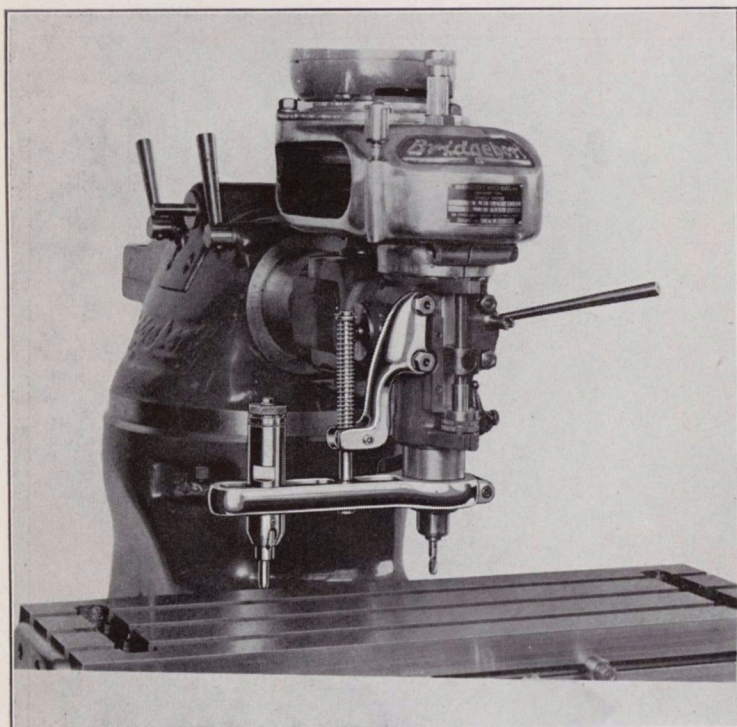
POWER FEED

The Bridgeport Motorized Power Feed Box can be installed on any Bridgeport Vertical Turret Miller. It gives a selection of 12 table speeds in longitudinal travel from 9/16" to 9" per minute in geometric progression.



The Feed Box is equipped with an overload release which disengages power feed when tool is under undue stress, eliminating damage to the feed box or tool. When the load is released, the power feed resumes operation.

Price — \$250 when installed on Milling Machine at factory. \$275 when furnished for Milling Machine already in the field.

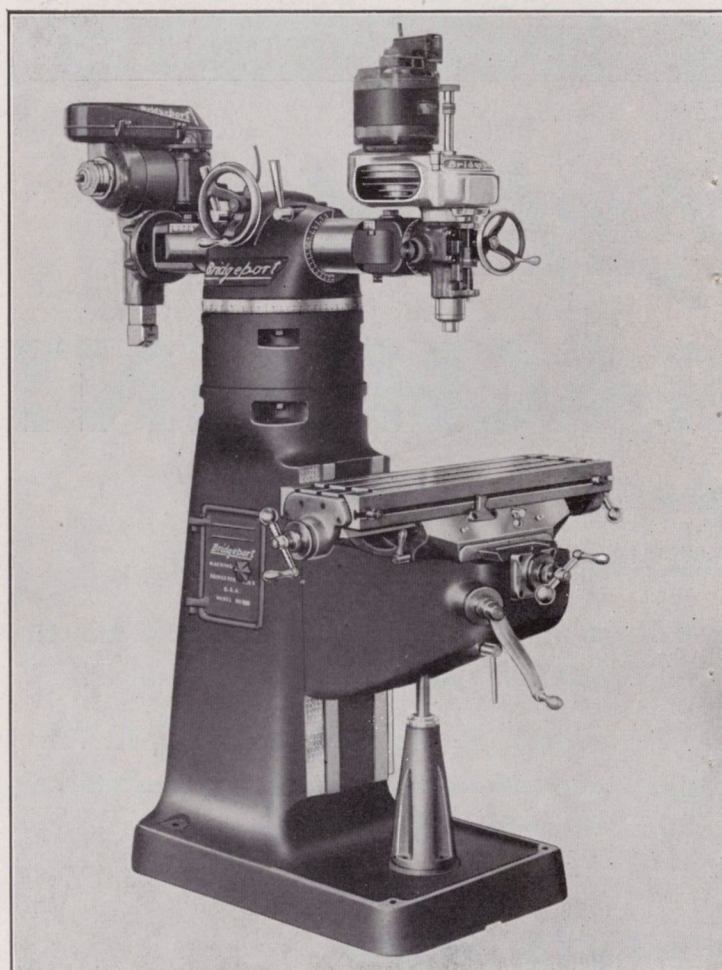


PROFILING ATTACHMENT

For duplication of irregular shaped dies, molds, and similar work.

Price — \$35

THE WALLACE MACHINE TOOL CO.,
50 CHURCH STREET
NEW YORK 7, N. Y.



RAISING BLOCK

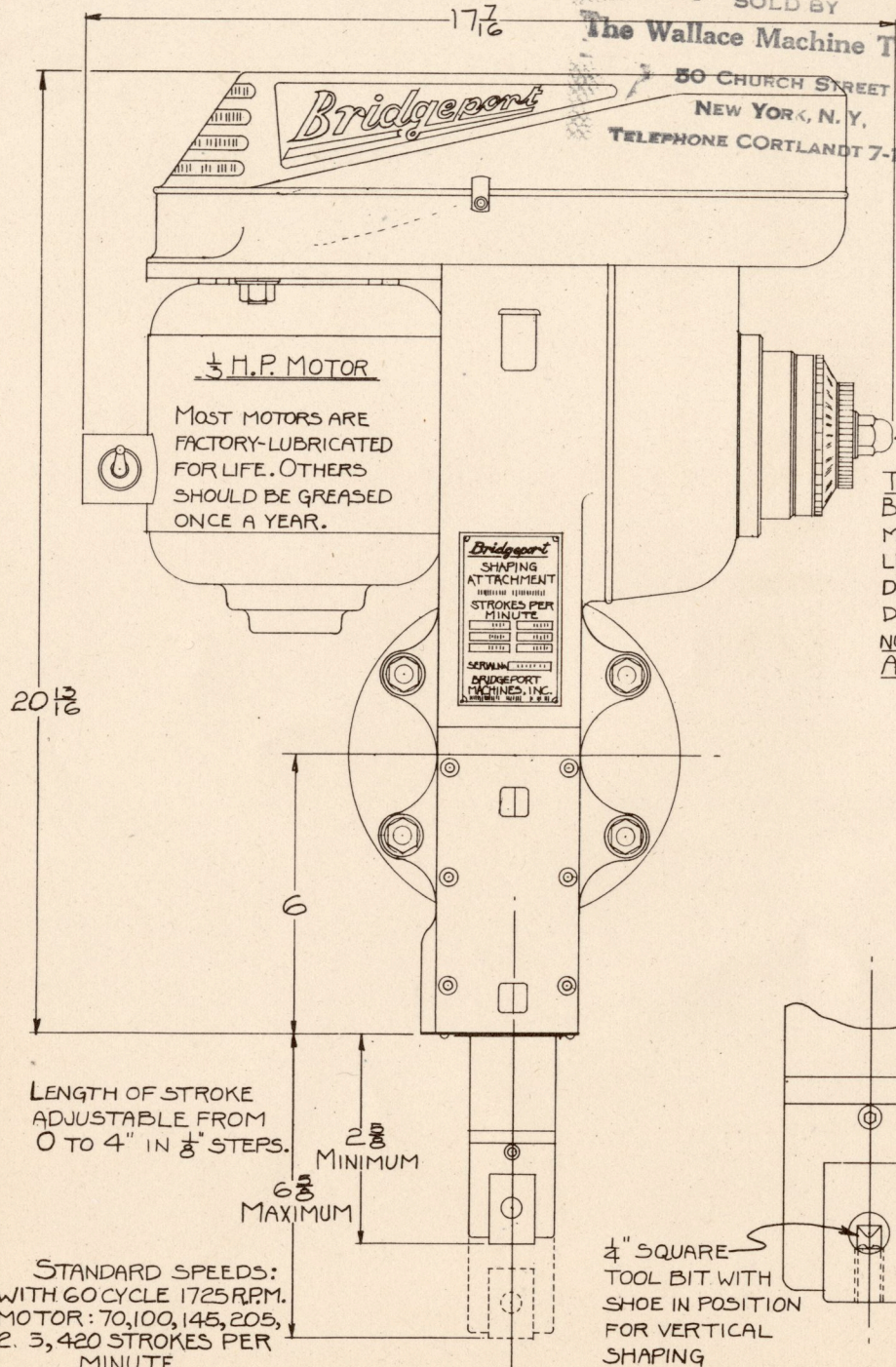
These raising blocks will increase the working height of the Turret Milling Machine for unusual jobs. Available in 4" and 7" sizes.

Price, 4" raising block — \$40
Price, 7" raising block — \$50

SOLD BY
The Wallace Machine Tool Co.
50 CHURCH STREET
NEW YORK, N. Y.
TELEPHONE CORTLANDT 7-1538

BRIDGEPORT MACHINES, INC.
BRIDGEPORT, CONN. U.S.A.

THE Bridgeport SHAPING ATTACHMENT



LENGTH OF STROKE ADJUSTABLE FROM 0 TO 4" IN 1/8" STEPS.

STANDARD SPEEDS:
WITH 60 CYCLE 1725 R.P.M.
MOTOR: 70, 100, 145, 205,
2, 3, 420 STROKES PER
MINUTE
WITH 25/30 CYCLE 1425 R.P.M.
MOTOR: 60, 85, 120, 170,
245, 350 STROKES PER MINUTE

THIS NUT MUST BE TIGHT WHILE ATTACHMENT IS IN OPERATION

TO ADJUST LENGTH OF STROKE:
BACK UP CAP NUT 1/8 INCH. DIAL WILL MOVE OUT FOLLOWING NUT. SET LENGTH OF STROKE ON GRADUATED DIAL OPPOSITE "0" LINE. PUSH IN DIAL AND TIGHTEN NUT. BE SURE NUT IS TIGHT BEFORE OPERATING ATTACHMENT.

DRAIN AND REFILL GEAR CASE WITH 3/4 PINT OF SOCONY 600W OR EQUIVALENT OIL AFTER FIRST 2 MONTHS OF NORMAL SERVICE AND TWICE YEARLY THEREAFTER. OIL SHOULD FLOW WHEN LOWER PLUG IS REMOVED WITH ATTACHMENT IN VERTICAL POSITION. BE SURE TO REPLACE PLUGS IN PROPER HOLES. TOP PLUG IS DRILLED FOR VENT.

1/4" SQUARE TOOL BIT WITH SHOE IN POSITION FOR VERTICAL SHAPING

TOOL BIT CLAMP SCREW

LOOSEN THESE SCREWS TO SWIVEL CLAPPER BOX.

CLAPPER SPRING TENSION ADJUSTMENT

SLOTING TOOL CLAMP SCREW

SLOTING TOOL IN POSITION

