

WILLCOX & GIBBS SECTIONAL POWER TABLING AND INDIVIDUAL MOTOR TABLES

TRADE MARK



Reg. U. S. Pat. Off.

WILLCOX & GIBBS SEWING MACHINE CO.

Home Office: 658 BROADWAY, Cor. Bond Street
NEW YORK, N. Y.

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Willcox & Gibbs Sewing Machine Co., Ltd.

LONDON

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BRUSSELS

WHITCOX & CLARK
SECTIONAL
POWER TABLES
AND
INDIVIDUAL
MOTOR TABLES



WHITCOX & CLARK, INC.

100 West 42nd Street, New York, N. Y.

NEW YORK, N. Y.

ESTABLISHED 1906

These tables are prepared for the convenience of the user and are intended to give a general idea of the capacity of the various models of Whitcox & Clark motors. They are not intended to be used as a basis for selection of motors for specific applications, as the actual requirements of such applications may vary from the general conditions assumed in the preparation of these tables. For more detailed information regarding the capacity and performance of the various models of Whitcox & Clark motors, please refer to the technical specifications and literature published by the company.

For a complete list of the various models of Whitcox & Clark motors, please refer to the catalog published by the company. The catalog contains detailed technical specifications and literature for each model, and is available for sale at a special price to the user of these tables.

WILLCOX & GIBBS

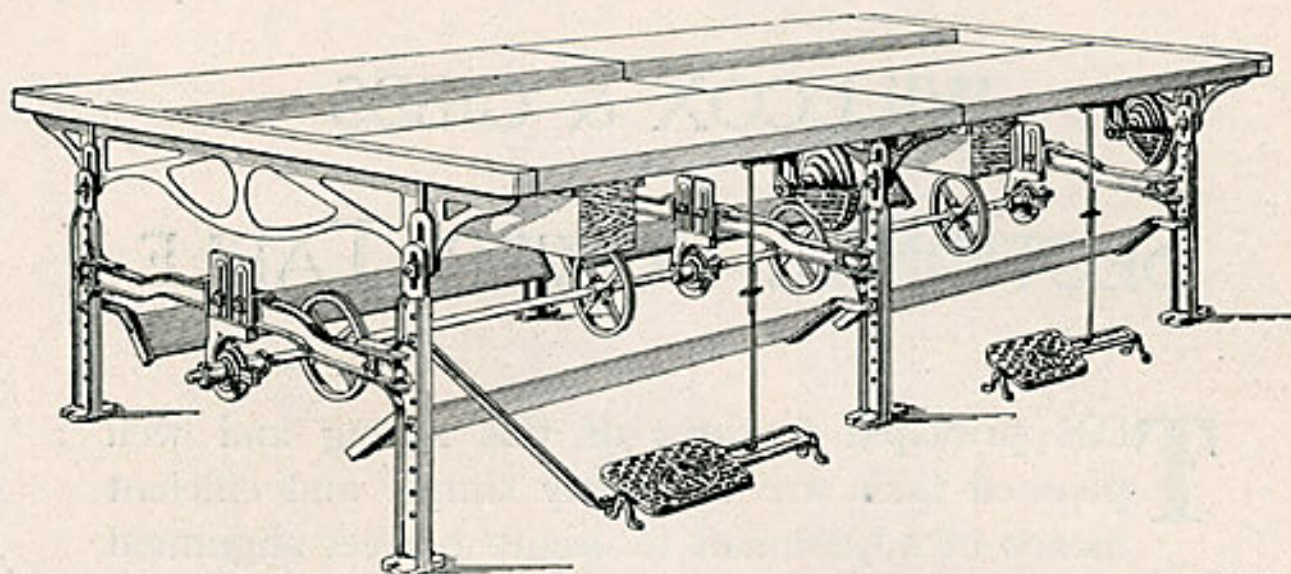
SECTIONAL POWER TABLE

THE principal features of this strong and well planned table are the many simple and efficient means of adjustment to secure perfect alignment of shaft, even when floors are not level, and also to accommodate pulleys of varying size to meet speed requirements. Ample provision for rigid erection reduces vibration to the minimum.

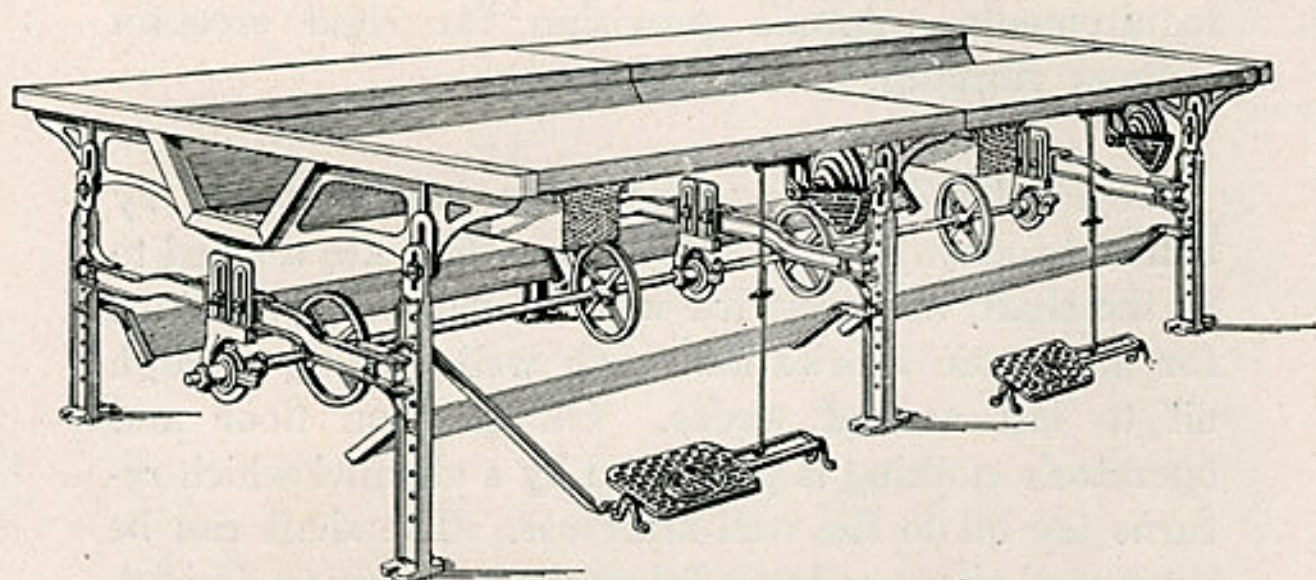
Adjustable hangers support the journal boxes by ball and socket joints. The boxes, which are reamed to fit the shaft, are provided with oil wells and oil rings for automatic lubrication, each well holding enough oil to last several weeks. Oil drip on floor and operator's clothing is prevented by a channel which returns the oil to the well after use. The shaft can be supported above or hung below the cross bar as desired.

The Double Flat and Double Trough tables are built in sections, with two wood tops, and a flat or trough top extension between them. Each wood top, 3 feet 6 inches or 4 feet long allows ample space between operators.

Single top, Apron Back table is designed to accommodate only one row of machines, and is provided with an adjustable leaf or apron to protect the goods from contact with the shaft after they leave the machine and to guide them to a suitable receptacle. In this style table the shaft may be hung from the rear leg under the apron, or midway between the legs, above or below the cross rail.



W. & G. SECTIONAL POWER TABLE—FLAT TOP



W. & G. SECTIONAL POWER TABLE—TROUGH TOP

SPECIFICATIONS

Flat or Trough Top

Each Flat or Trough Top section accommodates two machines, back to back, and is equipped with countershaft 1-3/16 inches diameter, self-oiling bearings, two split pulleys, belting, two tool drawers, two skirt guards, collars, couplings, end braces, and two W. & G. power transmitters No. 6.

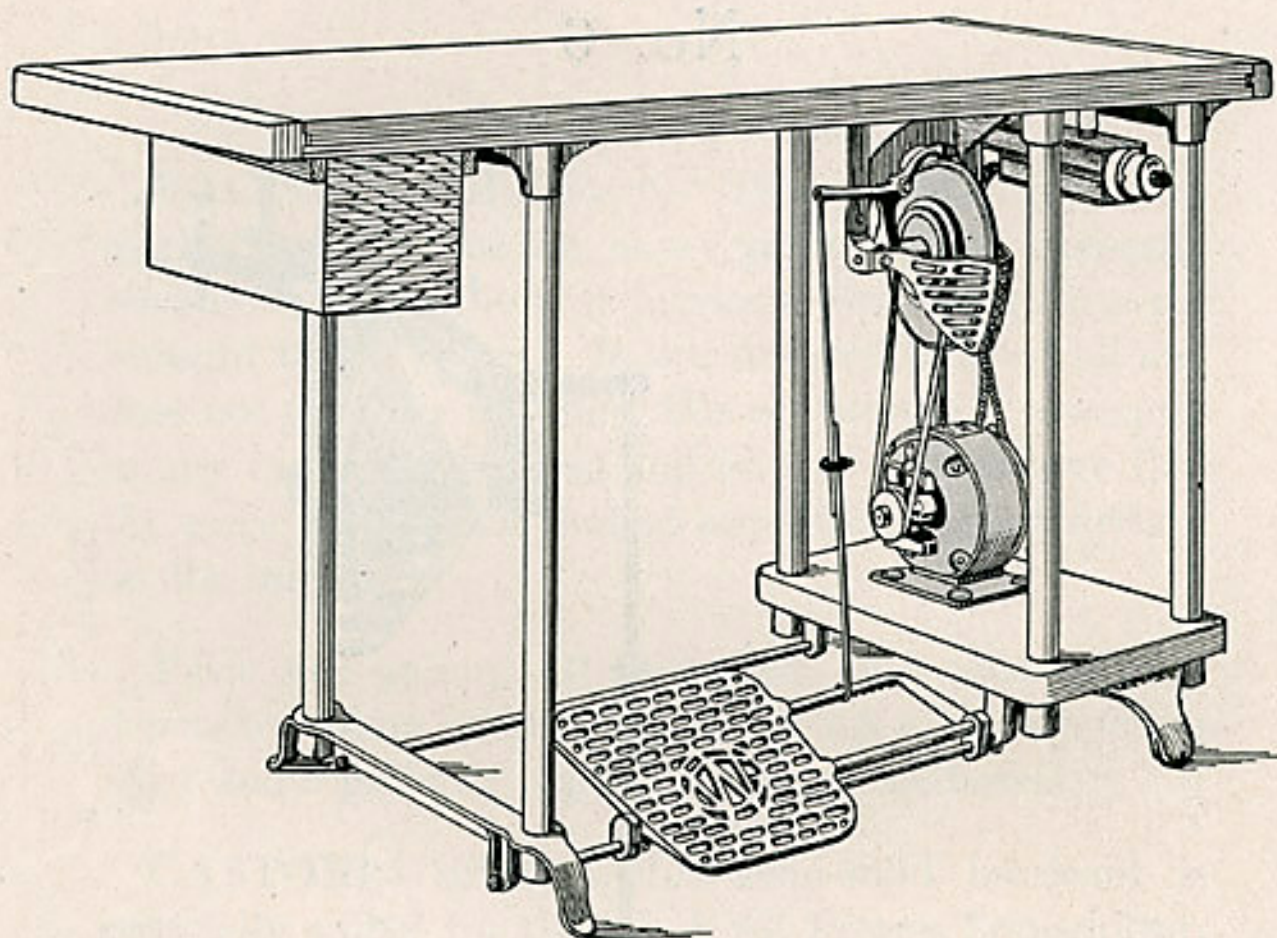
Length,	-	42	or	48	inches
Width,	-	-	-	46	"
Height,	-	29	to	31	"

Single Top—Apron Back

Each Single Top, Apron Back section accommodates one machine, and is equipped with countershaft 1-3/16 inches diameter, self-oiling bearings, one split pulley, belting, one tool drawer, one skirt guard, collars, couplings, end braces, and one W. & G. No. 6 power transmitter.

Length,	-	42	or	48	inches
Width,	-	-	-	22	" (Apron, 19 inches)
Height,	-	29	to	31	"

Blue Print and Instructions for Installation are sent with each initial shipment.



W. & G. INDIVIDUAL ELECTRIC MOTOR TABLE

INDIVIDUAL ELECTRIC POWER TABLE

A practical economical portable equipment for individual operation of high speed manufacturing machines. A switch is provided which is placed within easy reach of the operator so that the electric current can be turned off when the machine is not in use.

Large manufacturers find this outfit very convenient and economical when making up samples and for special work. In small factories just the thing where it is desirable to use but one machine at a time, thus effecting a material saving in the cost of operation.

SPECIFICATIONS:

Each individual electric motor table accommodates one machine and is equipped with either direct or alternating current motor, 1/6 H.P., 110 (or 220 Volts if required) with wall plug and a 6 ft. lead, also one W. & G. No. 6 transmitter.

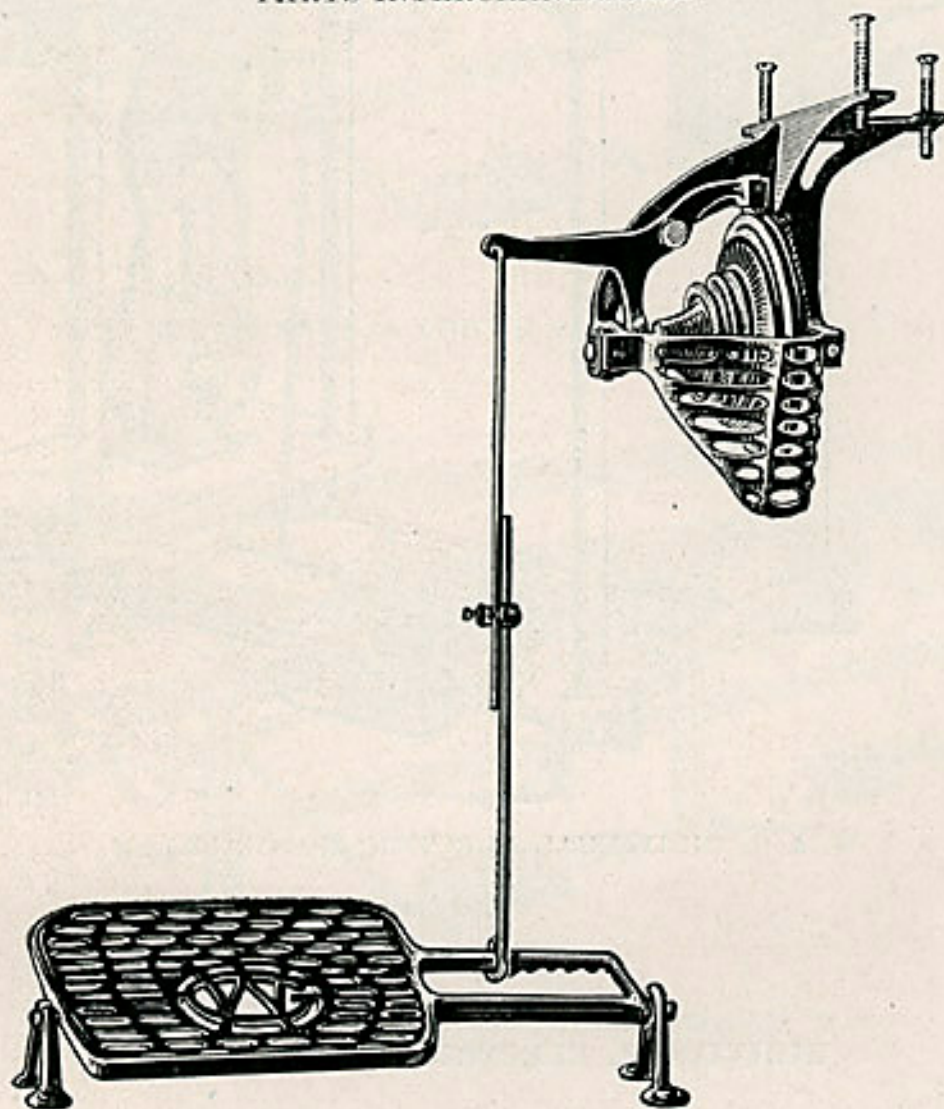
Length,	-	-	-	44	inches
Width,	-	-	-	20	"
Height,	-	-	-	29	"

When ordering specify kind of electric current. If direct current, mention voltage. If alternating current, state voltage, phase and cycles.

W. & G. Power Transmitter

No. 6

PARTS INTERCHANGEABLE



THIS Transmitter delivers power from countershaft to machine, regulates speed, and instantly controls starting or stopping. The Transmitter is attached to the underside of the table by bolts passing through the table top into holes in the transmitter bracket, which can thus be readily secured to the table from above, instead of from below as in the case of all others. When in need of repair, all working parts become accessible by removal of transmitter shaft. When operating pressure is applied, the end thrust falls entirely upon ball bearings, thus avoiding excessive friction. Upon removal of this pressure a spring is released, that automatically applies the brake. The entire construction is simple and effective.

FACTORY OIL No. 6.—This oil has been thoroughly tested by us for many years and we earnestly recommend it as the best lubricant for factory use yet brought to our notice. It is a filtrated mineral oil and does not gum the machine. We can supply it promptly in any quantity required and buyers will observe that the price is less than that of any other good lubricant on the market.

Price per gallon, 80 cents net, plus cost of can, depending upon its size. It is put up in cans holding $\frac{1}{2}$, 1 and 5 gallons. Special price by the barrel.

CASTORLUBRIC.—This semi-solid lubricant is especially suited for the W. & G. Power Transmitter, No. 6, because it will remain longer in the bearings than oil which quickly leaks out leaving the bearings dry.

While, therefore, frequent applications of oil are required to keep the bearings in proper condition, it is necessary to use Castorlubric only once in three or four months.

Price per Pound Can, 30 cents net.

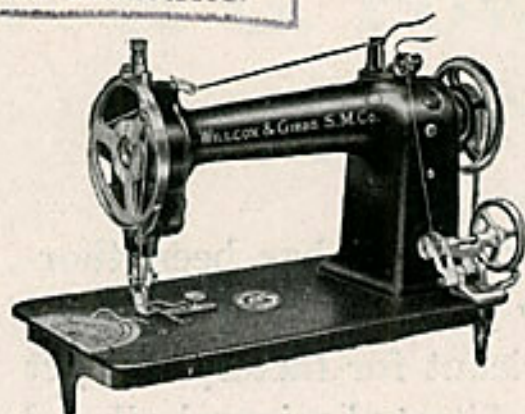
For injecting the Castorlubric into the ends of the shaft of the Transmitter, we recommend our Injector.

Price on application.

F.L.L.

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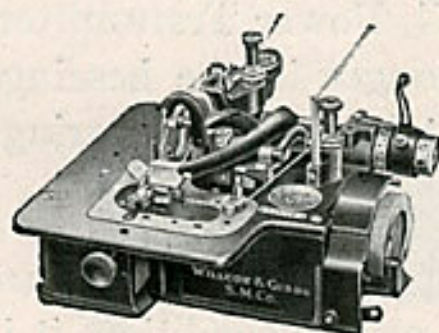
Arts and Industries.



W. & G.
Lockstitch Machine



W. & G.
Handstitch Machine



W. & G.
Overlock Machine

We are prepared to furnish many other types of sewing machines and attachments for various manufacturing purposes.

WILCOX & GIBBS SEWING MACHINE CO.