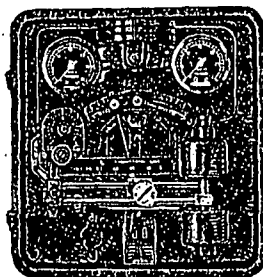
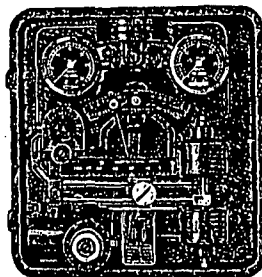


## NEW MASONNEILAN 12000 SERIES

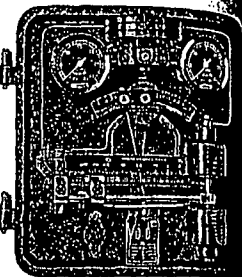
# Easy to Select and Install



Proportional Controller



Proportional-Reset Controller



Pneumatic Transmitter

### 20 INSTRUMENT COMBINATIONS

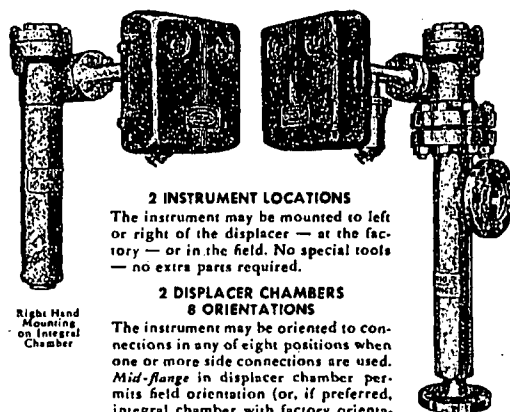
Proportional Controller, which may also be used as a Transmitter, and which may be converted in the field to a

Differential-Gap Controller by changing one piece of air tubing or to a

Proportional-Reset Controller by simple addition of the reset unit. Also

Pneumatic Transmitter; or if desired

Any Combination of Two of these — same or different units — in a larger case



Right Hand Mounting on Integral Chamber

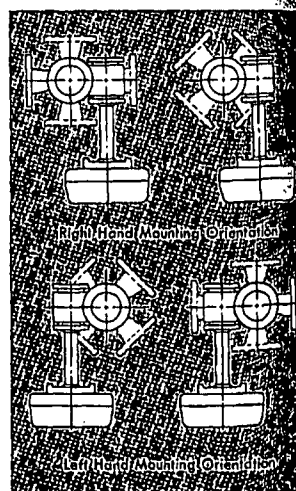
#### 2 INSTRUMENT LOCATIONS

The instrument may be mounted to left or right of the displacer — at the factory — or in the field. No special tools — no extra parts required.

#### 2 DISPLACER CHAMBERS 8 ORIENTATIONS

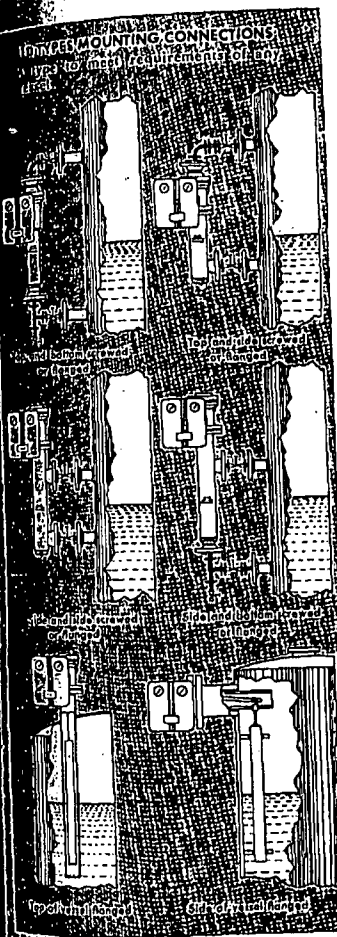
The instrument may be oriented to connections in any of eight positions when one or more side connections are used. Mid-flange in displacer chamber permits field orientation (or, if preferred, integral chamber with factory orientation can be supplied). Top and bottom connections permit installation of integral chamber in any desired position.

Left Hand Mounting on Mid-Range Chamber



Right Hand Mounting Orientation

Left Hand Mounting Orientation

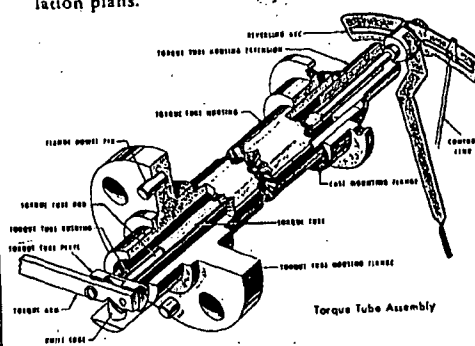


INDICES MOUNTING CONNECTIONS types to meet requirements of any field

Standard Torque Tube Materials

Special Torque Tube Materials

Save time — save money! Masonneilan 12000 Series offers widest scope of selection plus design features that permit installation without delay and cost of precise preliminary layout. Convertibility in the field — of type of control and of orientation of instrument position to displacer and to chamber connections simplifies selection and installation. Simplified dimension schedule further assists in installation plans.



Torque Tube Assembly

#### 9 TORQUE TUBE MATERIALS

Inconel (standard), K-Monel, Monel, Type 316 Stainless Steel, Hastelloy B or C, Nickel, Phosphor Bronze, Durimet 20.

#### CHAMBER or FLANGE MATERIALS

Iron, Bronze, Carbon Steel or various\* Alloys available on some chamber or flange types — carbon steel or alloys on all types \*e.g. Stainless Steel, Monel, Nickel, Hastelloy, etc.

#### B STANDARD RANGES

14", 32", 48", 60", 72", 84", 96", 120"

Special ranges available



**MASONNEILAN  
REGULATOR CO.**

1186 Adams Street, Boston 24, Mass., U. S. A.

OVER 1,000,000 POSSIBLE COMBINATIONS