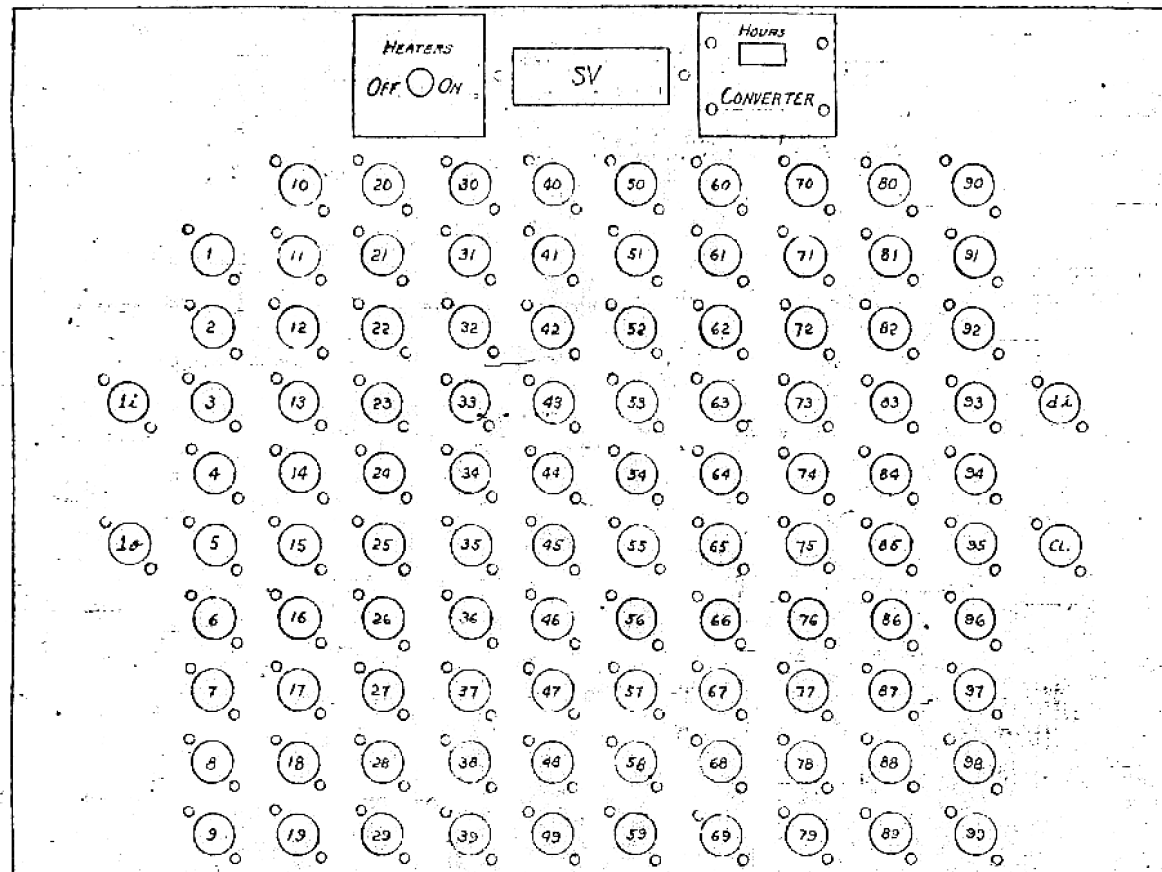


Terminal SV is the order input terminal and the operation of these terminals is governed by the Stepper Ring.

The chart indicates the digit lines on which the order is received for five stepper ring positions.

STEPPER RING	DIGIT LINE
1	1 and 2
2	3 and 4
3	5 and 6
4	7 and 8
5	9 and 10



Terminal di

Direct Stepper Input Terminal  
A pulse received at terminal di counts the Stepper Ring to the next stage.

Terminal cl

Direct Stepper Clear  
A pulse received at terminal cl clears the Stepper Ring back to the first stage.

Terminals 1, 2, 3 ... 99

Converter Program pulses are emitted from terminals 1, 2, 99

Operation of Converter

Upon reception of a Program Pulse at terminal li the Converter is ready to receive a two digit order at order input terminal SV.

The two digit order is received by the two order rings. At the end of the same add time, a Converter Program Pulse is emitted from the terminal corresponding to the order and the stepper ring counts to the next stage. When the stepper ring reaches stage six, a Program Output Pulse is emitted from terminal lo and the stepper ring is reset to stage one.

Terminal li

Program Pulse Input Terminal

Terminal lo

Program Pulse Output Terminal.  
A pulse is emitted from Terminal lo when the Stepper Ring is on stage six.

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CONVERTER FRONT PANEL

SCALE

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