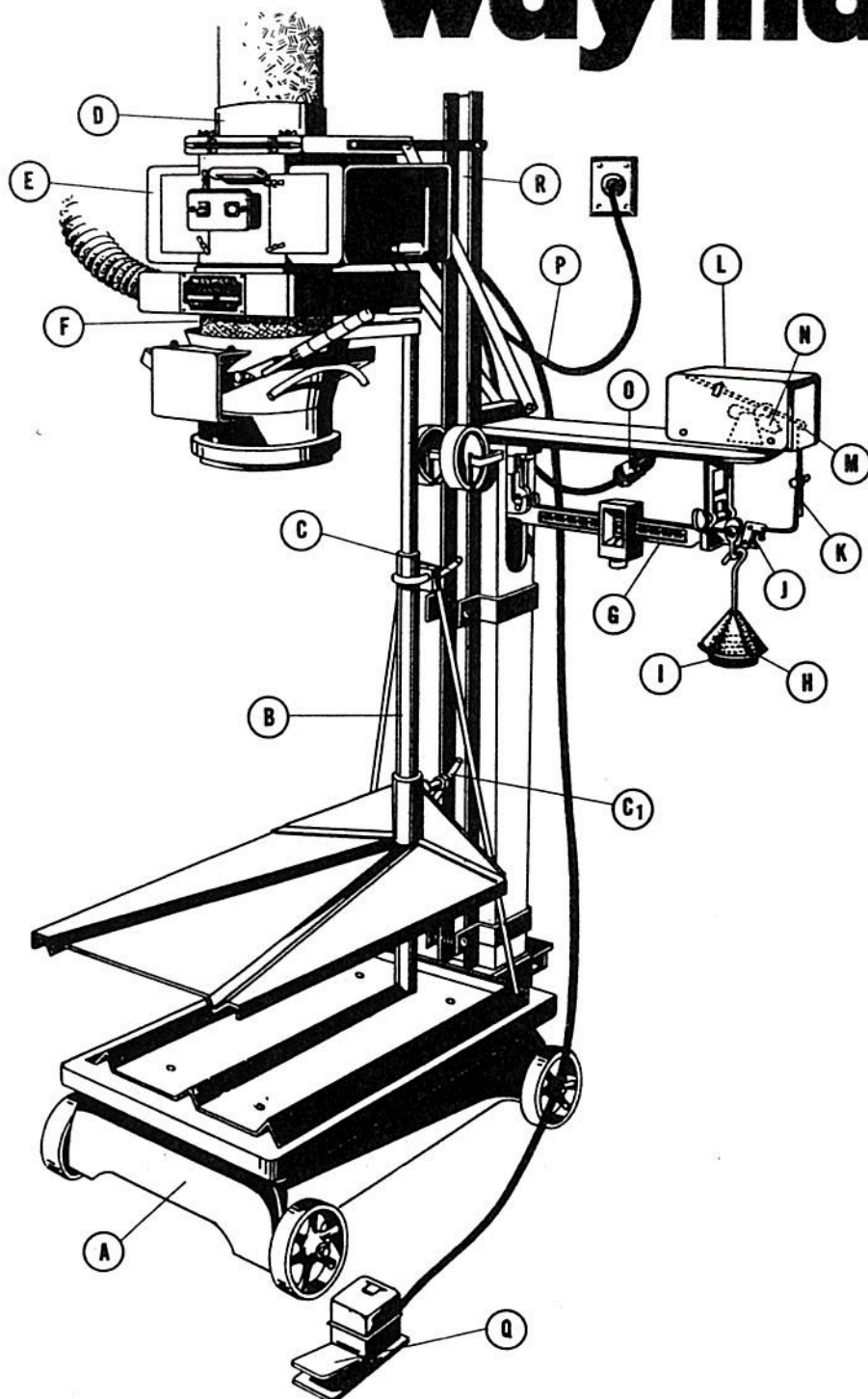


# STEPS FOR SETTING UP THE **waymatic**



The Waymatic can be used under several different hopper spouts, if desired, in two ways: By ordering additional adaptor units (D) for each bin spout to be used, and moving the regulator unit from one adaptor to another, or by attaching the regulator unit directly to the scale by means of the special brace (R), available as an extra, and rolling the scale, complete with the Waymatic, from one hopper to another.

1. Place scales (A) under bin downspout or pipe.
2. Place bag holder (B) on scale and bolt in position.
3. Adjust clamp (C) for height of bag holder to take largest bag to be weighed. (For smaller bags raise bag shelf, C-1)
4. Attach adaptor (D) to pipe or downspout.
5. Slip regulator unit (E) into the adaptor holding slots and bolt in position. Be sure that bag holder does not touch filler extension (F).

NOTE: The Waymatic can be used with either a canvas or a metal filler extension. Both are furnished. Where the bag clamp is employed, the canvas extension lends itself to greater accuracy because it cannot affect the scale, even if it touches the bag holder. For some multi-wall paper bags the clamp may not be necessary. In this case, the metal filler extension gives greater stability to keep the bag from tipping while it is being filled.

6. Balance the scale beam (G) to compensate for the weight of the bag holder. Trim lead washer (H) to obtain proper balance with bag holder on scales. Dust shield (I) and bracket (J) should be on scale when balancing. Do not balance beam with connecting rod (K) in place.
7. Mount control switch (L) on scale over arm. Hook control arm (M) to connecting rod so the Mercury switch (N) is open (tube end slightly down) when the balance arm is down. Adjust counter weight on arm.
8. Plug short cord (O) from control switch box to regulator. Plug long cord (P) from regulator to 110 volt a-c line.
9. Check electrical connection by pressing foot switch (Q) to open valve. Step on scale to check valve closing.
10. Adjust scale indicator on the light side of the desired weight. Fill bag, check weight and adjust scale indicator until proper setting is obtained for the desired weight. After this setting is found the Waymatic will consistently and accurately repeat the amount desired.

## **waymatic**

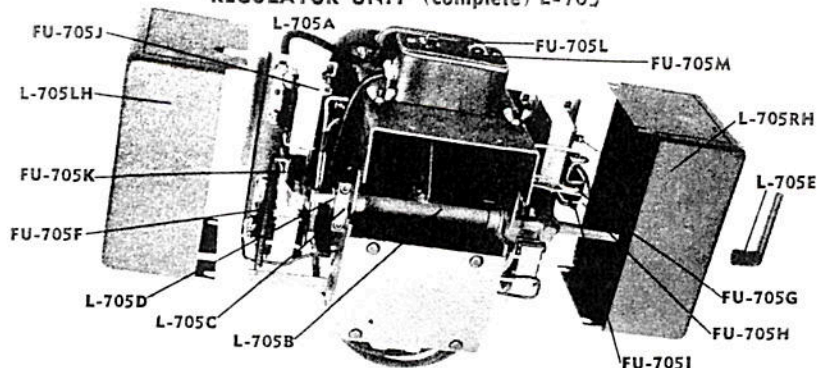
WELDING AND FABRICATING CO.

FULTON, KENTUCKY

TELEPHONE 1866

# waymatic PARTS LIST

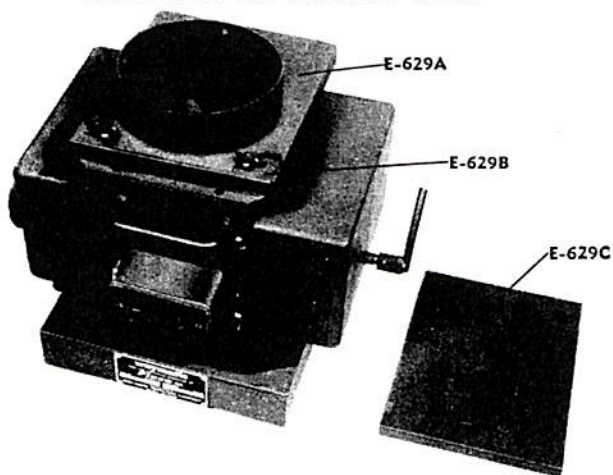
## REGULATOR UNIT (complete) L-705



L-705A Regulator Box  
L-705RH Sidecover—right  
L-705LH Sidecover—left  
L-705B Rotator Valve  
L-705C Bearing Block Caps (2)  
L-705D Nylon Sleeve Bearings (2)  
L-705E Valve Lever  
FU-705F Spring (1)  
FU-705G Micro Switch

FU-705H Micro Switch Bracket  
FU-705I Actuating Arm for Micro Switch  
FU-705J Solenoids (4)  
FU-705K Coupling Plates (4) for Solenoid  
FU-705L Off-On Switch  
FU-705M Signal Light  
FU-705N Foot Switch (not shown)

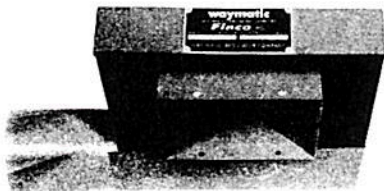
## CHUTE ADAPTOR ASSEMBLY E-629



E-629A Body

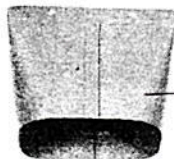
E-629B Slot Cover Plate

E-629C Slide Gate



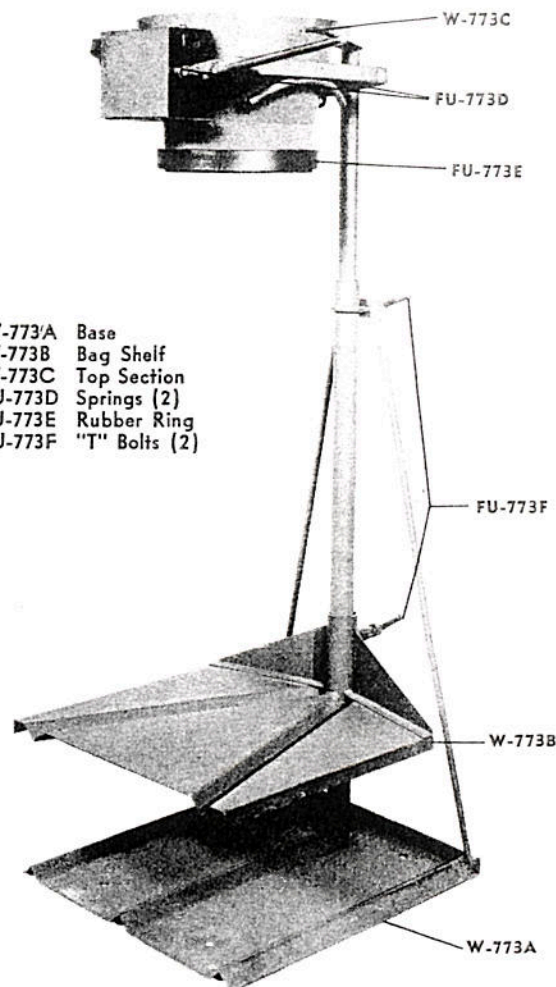
## DUST HOOD E-630

E-630A Metal Extension  
FU-630B Canvas Extension (not shown)



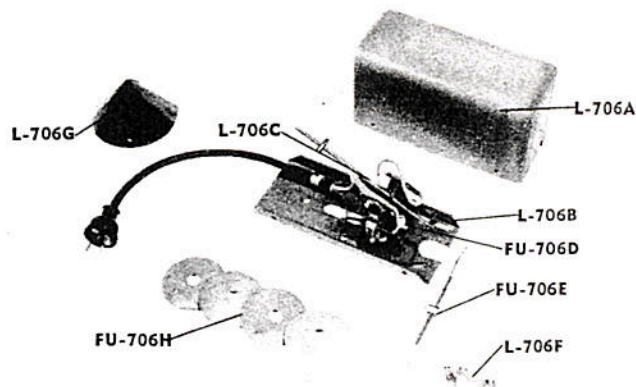
E-630A

## BAG HOLDER STAND ASSEMBLY (complete) W-773



W-773A Base  
W-773B Bag Shelf  
W-773C Top Section  
FU-773D Springs (2)  
FU-773E Rubber Ring  
FU-773F "T" Bolts (2)

## SCALE CONTROL SWITCH (complete) L-706



L-706A Cover  
L-706B Base  
L-706C Control Arm Assembly  
FU-706D Mercury Tube

FU-706E Connecting Rods and Clamps  
L-706F Scale Balance Arm Bracket and Counterweight  
L-706G Dust Shield  
FU-706H Lead Weights