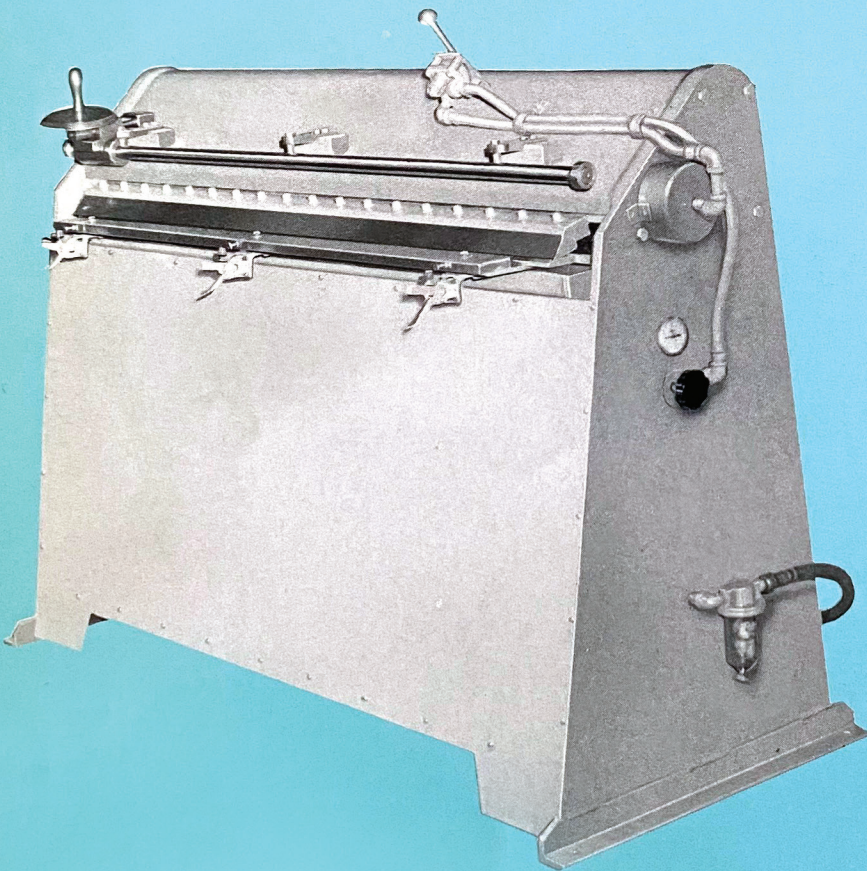


# ROLL FLANGING MACHINE



- *Provides a true, accurate sheet edge*
- *Turns up precise standing edge flange*
- *Permits exact control of weld build-up*

The Weldlogic Roll Flanging Machine is ingeniously simplified to provide easy operation and smooth, foolproof action in the flanging of foils for butt welding.

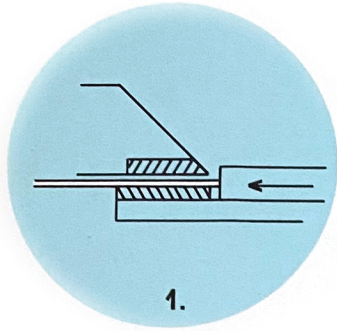
It provides a true flange the continuous length of the work with a perfect, sharp radius bend.

Metal thinning is eliminated through the addition of the slight extra metal required to permit exact control of weld build-up without the usual filler wire.

In use with the Weldlogic Longitudinal Seam Welder the precise standing edge is an easy guide in butting the weld edges together.

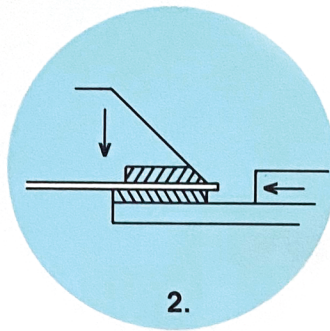
Foil welding of paper thin material (.003" up to .015") is no longer a problem. The Roll Flanging Machine is the secret answer to successful foil welding. It installs inexpensively and requires no special operator training.

# ROLL FLANGING MACHINE



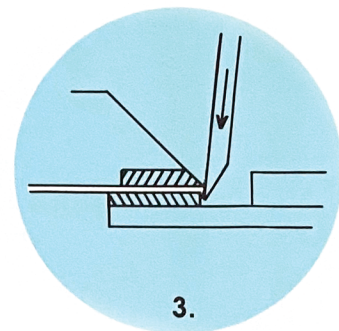
1.

Place sheet edge against positioning block



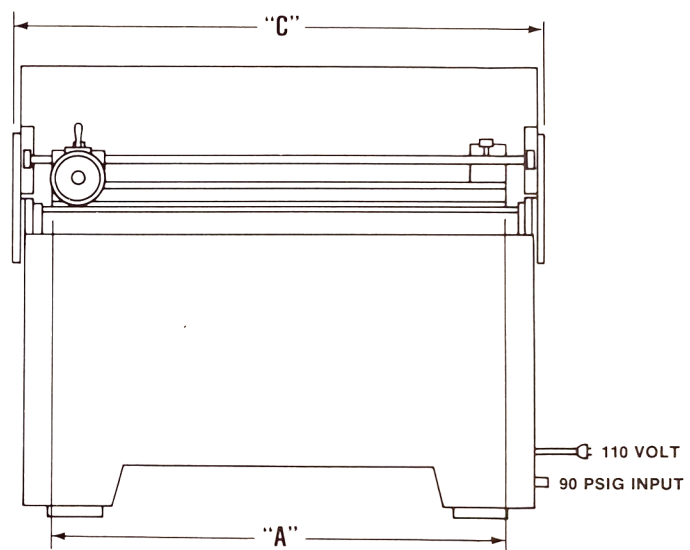
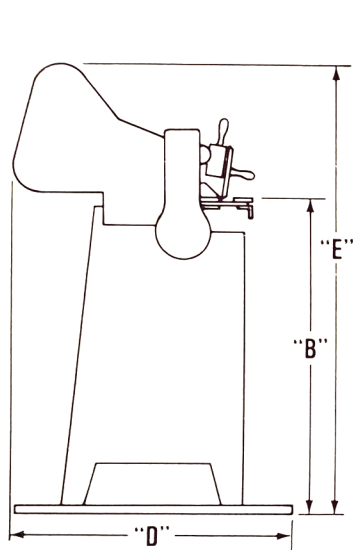
2.

Clamp sheet in position—  
extract positioning block



3.

Position flange wheel—  
run continuous flange



## GENERAL SPECIFICATIONS

MODEL NO.	"A" FLANGE LENGTH	"B" WORK HEIGHT	"C" LENGTH APPROX.	"D" WIDTH APPROX.	"E" HEIGHT APPROX.	APPROX. SHIPPING WEIGHT
RFM-36	36"	34"	44"	30"	50"	960
RFM-48	48"	34"	56"	30"	50"	1255
RFM-60	60"	34"	68"	30"	50"	1800
RFM-72	72"	34"	80"	32"	50"	2030
RFM-96	96"	34"	104"	32"	52"	2600
RFM-120	120"	34"	128"	34"	54"	3200

OTHER LENGTHS AVAILABLE ON SPECIAL ORDER

The Roll Flanging Machine is designed to flange various foil metals in sheet widths up to 120". The flanging edge is a straight hardened blade. A hold-down assembly positioned directly over the blade contains a set of hold-down gripper fingers to provide holding force along the entire sheet edge. A steel strip attached to the fingers provides continuous gripping action and corrects for any unevenness along sheet edge. A hardened and ground precision guide bar is mounted parallel to the flanging edge. Correct metal extension beyond the blade is provided by a precision edge-gauge to insure accurate standing edge height. The manually-operated adjustable flanging wheel produces correct flange on various types and thickness of metal foil.

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