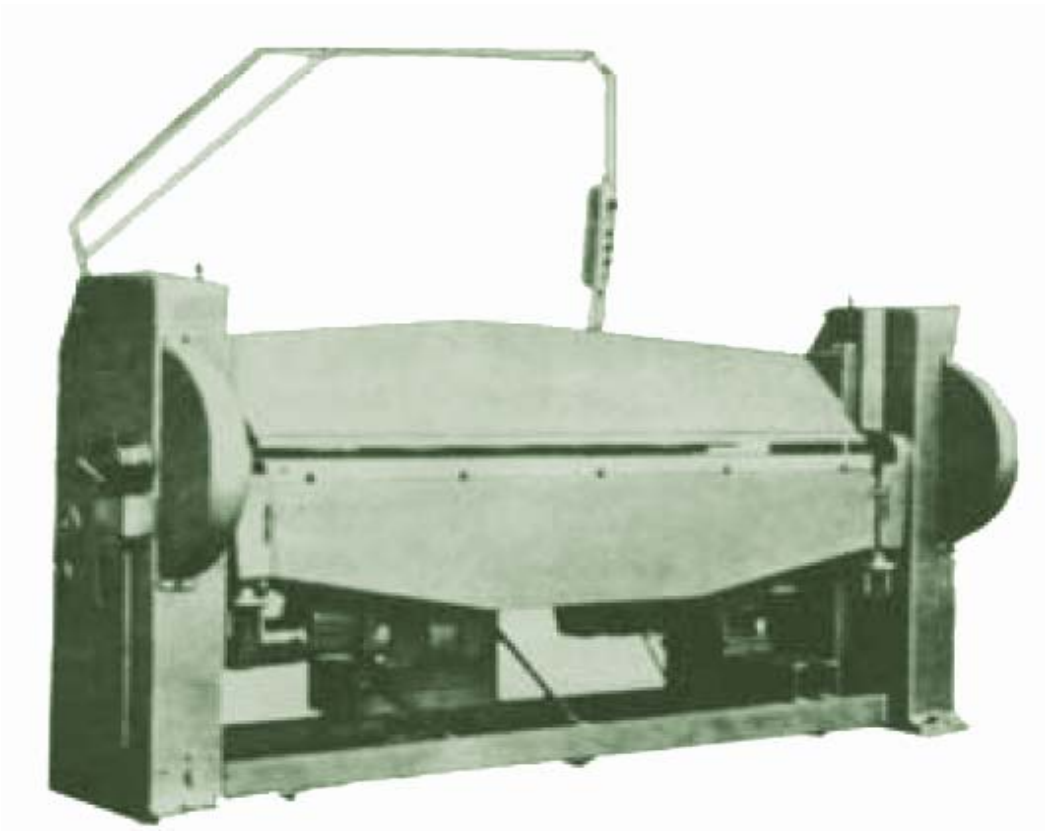


MOTORISED UNIVERSAL FOLDING MACHINES



Motorised universal edging bending machine ideally suitable for many simple and complex bending operations in sheet metal industries, raising and lowering of the upper beam is carried out by means of threaded spindles running on gun metal bushes and ball bearings which are powered by reduction gear and electric motor to ensure that the sheet metal plates are always clamped firmly over their entire working width. The opening width of the upper beam is made large enough to allow section forming blades with a high step to be used. Operation of the bending leaf is carried out by means of a reduction gear with motor. This is controlled from a push button or suspended control panel. Limit switches are fitted for angle setting within a maximum range of 0 deg. to 180 deg.

Adjustment of the bending leaf is made by two small hand wheels. The clamping beam is adjustable and made to allow the use of specially reduce bars which can produce large radius on sheet metal components. The clamping beam and bending leaf are constructed in such a way that the required angles are constant throughout their length. Standard equipments includes electric motors, starter, control panel board suitable for operation on AC 440/3/50 electric supply and one sharp edge taper blade fitted

Available in following sizes and capacities:-

Model No.	MUF-4	MUF-6	MUF-8	MUF-10
Maximum bending width mm	1250	2040	2540	3040
Maximum thickness in MS mm	3.2	3.2	3.2	3.2
Maximum opening of upper clamping beam mm	150	150	150	150
Range of adjustment of lower beam mm	90	90	90	90
Power input (2 Nos. HP/KW electric motor)	2/1.5	3/2.2	5/3.7	7.5/5.5