



MOTORISED RAPID BENDER



Mechanical roller bearings fitted motorised bendings fitted machine designed to provide a simple, trouble free multitude of bendings jobs which might arise in an industry, simple compound and reverse bends can all be formed with the power bender in tubing, angle, channel, extrusions, mouldings, strip stock, bus bars, round or square rods and all other solid ductile materials, The material is looked between the radius collar and locking pin and, as the mounting plate rotates the material is drawn past the forming nose or a forming roller which can be used for many operation. This arrangement is ideal for a wide suitable of forming requirements in most solid materials and is especially variable for bending eye bolts as it will form both centered and off center eyes in one operating cycle. The radius capacity of this unit is unusually large and any radius desired can be obtained by merely placing a collar of the required size in the mounting plate. Since the mounting plate allows bending a full 360°, it is necessary to use this set-up when forming tubing, angle, channel mouldings and extrusions in excess of the 280° angle range of the toggle clamp set up. This can be easily accomplished through the use of the proper accessories, equipped with 5. H. P. A. C. 440/3/50 electric motor, reduction gear unit,