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Design and Fabrication of Pneumatic Bar Bending Machine

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Abstract: *Today in this world the use of bending machine is increased. Bending is used in Industries for a wide variety of uses, including blanking and pressing. There are much different types of bending. The many popular are pneumatic bending and hydraulic bending. But pneumatic bending is much effective than hydraulic bending. The advantage of Pneumatic bending is their speed. Pneumatic bending is 10 times faster than hydraulic bending and they can perform many jobs faster and more effectual Pneumatic bending is extremely flexible, that they can be placed in a factory in any required position.*

Keywords: Bending operation, Pneumatic system, Clamp, Manual stirrup making, Fixture

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