**Design and Fabrication of Punching Machine using Scotch Yoke Mechanism**

**ABSTRACT**

The machine which is used to produce the product with high accuracy and quality and produce the goods in an economical way. It makes the inventory cost less. The scotch yoke mechanism which is attached with the main drive shaft directly attached then it is used for different operation. Number of operations has been performed by a single drive system. The main focus of the work is to reduce power usage and increase the productivity reduced floor space. Portability is an important quality in any machine in today’s world; every field of science and engineering has got portability as one of its most important advancements. Therefore, the machine we have designed satisfies this principle with respect to the manufacturing industry.

Key words: Multi purpose, Six operation, Scotch yoke mechanism

Price: 6,000/-