



Quench Press: The much needed machine in every sector

In this modern world people are completely dependent on several machines. In every industry there is a need of different types of tools and machines that can be used in several sectors. There are many tools and machines that are broadly used in engineering industry these days. **Quench Press** is one of the leading machines needed in almost every industry. This is basically a machine which is used to quench those parts which are circular in shape and these help the spherical machines to stay spherical. This press is mainly used in gears. There is a large use of these presses in automobile industries. There are several presses available in the market these days.

Features:

There is a bunch of key features that makes **Quench Press** more demanding in diverse industries.

- Low power consumption and high storage.
- Structure of the clamp is such that it can hold the circular part efficiently.
- The slotted clamps help to flow the water or lubricants to cool down the clamp and held the circular part.
- Programs installed to control flow of liquids and gases.
- Have low pressure carburizing
- Long lasting service life
- Fluid system has self-contained quench.
- Environmentally friendly

These are the important key features of the **Quench Press**. There are many more features that are making this machine more useful and popular.

Application

These machines can be used in several industries these days. The feature of flow control makes it available in a wide range. There are other several sectors which required these machines like automobile industries as the press used concentrated force to hold a circular part like gears. Some of the presses used to load components from furnace easily. For this unique key feature the **Quench Press** is used in mechanical engineering industries.

Types

There are diverse types of presses available in the market these days. Each one has different kinds of unique features that make them popular. The various types include Hydraulic Quenching Presses, Gear Quenching Presses, and TMT Quenching Presses and so on. Depending upon the storage and capacity of work load the presses are being made. These mentioned presses can also have different types such as Hydraulic Quenching Press-25T or Hydraulic Quenching Presses-40T and so on. These numbers signify the capacity of the machines. One can get from 25T to 150T presses in the market.

There is a wide range of **Quench Press** available in the online market. One can easily get them at their home or factory whenever they want to. Manufacturers and exporters from across the world is now offering the various types and capacities of these machines. As the demand and use of these machines are growing with the passing time, producers are concentrating on the quality of the products to satisfy their customers. In case of online buying one who needs the machines does not have to spend lot of time to get them. He can just visit the websites, go through the products' specification and order them easily.