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Diamond Machining is not a difficult operation, provided the work is being carried out be right equipments that are meant for this special task. These equipments are largely available in the market and they help to complete the task easily, efficiently and perfectly. For drilling holes in floors, walls and other concrete blocks, rigs and portable diamond core drilling machines are the most appropriate. Various other machines are also used for this purpose like electric machines, pneumatic and hydraulic machines, and so on.

Diamond machining can be best done by these machines. The different models of electrical diamond machine are:

â€¢ Rig mounted machine.

â€¢ Hand held machine.

â€¢ Rig mounted and hand held electric.

â€¢ Hand held electric mini.

For quickly drilling holes on tiles, natural stone and concrete, the hand held electric mini machines are perfect. When the drilling has to be made on granite, gravestone or counter tops, their performance remains unquestionable.

Hand held machines are also used for diamond machining and these are mainly used for drilling holes on natural stones and concrete. With these machines, the drilling process can be carried on without dust, vibrations and shock; and they are much faster than rotary hammers.

Rig mounted and hand held electronic machines are very efficient and their weight is almost negligible. They can be used to drill holes in brick of up to 5 inches; in rock surfaces, cinder blocks, limestone and others.

As diamond is the hardest material on earth, it is difficult to cut them. Therefore, using the right equipment is very essential for this purpose. The machines mentioned above are the most suitable for the purpose of diamond machining. However, there are other machines too, like hydraulic machines, wire cutting machines, and so on.

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