

# DC MOTOR SPEED CONTROLLER

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## ABSTRACT

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DC Motors are used in applications where variable speed and strong torque are required. They are used for cranes and hoists when loads must be started slowly and accelerated quickly. DC Motors are also used in printing presses, steel mills, and pipe forming mills, and many other industrial applications where speed control is important.

Finally, this report is basically about how a motor can be controls using a very simple circuit. How do these circuits works, constructing, testing and the where does it work in this world.