



Article published on February 24th 2012 | [Sports](#)

A cricket bowling machine is used to enable a batsman to practice, hone skills and overcome weakness of a particular shot by pitching the ball continuously at a certain length, line and speed.

Bowling machines are in existence since so many years. These machines are two wheeled with a basic technology.

They are not compatible for cricket balls and are used to practice a particular shot with constant height, line and length.

These two wheeled cricket bowling machines have not changed radically since their introduction to cricket.

With the advancement in technology now a days two wheel machines are also made compatible for leather cricket balls with random line, length and trajectory change with a press button. These machines are available in market also.

But

I still find the two wheeled bowling machine technology to be outdated after operating a three wheel Cricket Bowling machine in one of my friend's house.

Going into the details it is a 3 wheel machine which can simulate almost all human bowling variations like googly, wrong un, ball which swings in and goes out off the pitch etc.,

This machine works by having three wheels, not two, as with most traditional bowling machines and is compatible with cricket balls also.

Unlike other machines, this 3 wheel machine has wheels with flexi buds which allow gripping of leather cricket balls to create more/less revolutions in the ball as desired.

Hence control over the spin and swing is more giving greater accuracy on release of the ball.

As a player I strongly believe that practicing with a cricket ball in a bowling machine creates match feel.

The bounce simulation feature is the usp in this bowling machine. It can extract or simulate low bounce and high bounce deliveries. For instance, one can simulate low bounce and high bounce deliveries from different spots on the same pitch i.e. one can create Mohali pitch bounce in Rajasthan as a reference pitch.

In this 3 wheel bowling machine the line, length and trajectory (height of the machine) can be changed very swiftly with the press of a button.

Continuous change in trajectory and line and length, changes the angle of delivery to achieve numerous variations. This gives a challenging practice for the batsman.

This makes the batsman to be alert all the time and makes him ready to face any unknown delivery.

This 3 wheel machine can be operated with Acer tablet pc and is very user friendly. All you have to do is select a delivery and run the command for the machine to set to that particular delivery. The machine automatically switches to the requested delivery and ejects the balls.

This computerized programming in this machine includes random delivery mode, specialty and customized bowling variations apart from regular bowling.

One can program favorite international player's deliveries and practice. (Ex: 10 wickets haul of a bowler or wicket taking deliveries)

• History of balls played on a day to day basis can be reviewed after a series of practice sessions.

Video can be previewed for each preset delivery before the ball is ejected out in computerized mode.

It is also digitalized with 1000 preset variations. One can also self-program a delivery as desired.

These are some of the features of the 3 wheel cricket bowling machine which I have operated and practiced.

I would like to call it as Bowling Robot than a bowling machine because of the Robotics technology incorporated in it.

Article Source:

<http://www.articleside.com/sports-articles/three-wheel-bowling-machine.htm> - [Article Side](#)

[Ajay](#) - About Author:

Professional cricketer and avid follower of technology in cricket. He is also a cricket analyst with experience in technical insights of a [cricket bowling machine](#) and a [bowling robot](#)

Article Keywords:

Three wheel cricket bowling machine, bowling machine, bowling robot, cricket bowling machine, best bowling machine.

You can find more [free articles](#) on [Article Side](#). Sign up today and share your knowledge to the community! It is completely FREE!