Key Insights

This document shows the various insights that can be generated with the help of this dashboard.

1. A combination of two players can be selected to compare the statistics of their partnership. Eg. Here we have chosen Jos Butler and Rilee Rossouw as our opening batsmen because the combination of their game seems pretty much decent and also Jos is a wicketkeeper batsman.

Their Avg. runs can be around 40 and average strike rate will be around 150.

2. The Scatter Plots can be used as an analytics tool to judge the performance of the player. Eg. If we look at the stats of Middle Order batsmen, we can see that Virat Kohli is the perfect choice for the position. His Strike Rate vs Avg. Runs are just perfect for a middle order batsman.

3. For Finisher, we can choose a batsman allrounder who can score runs at a good strike rate as well as is a fast bowler/spinner. To decide the type of bowler we require, we can first choose a fast bowler and according to the stats we can decided the type of player suitable in a finisher position.
4. For a fast bowler, we can judge by looking at the bowling economy and the bowling average of a player. Eg. Here Sam Curran is the perfect fit according to the stats.

His bowling economy (Avg runs given per over) is around 7 and the bowling average (number of runs conceded per wicket taken) is around 11. This means if he plays for two overs, he will concede around 14 runs but will take at least one wicket.

5. From the scatter plots, Rashid Khan will be a great choice as his bowling economy is better compared to other players and also his batting strike rate is much better.

As we have 2/3 fast bowlers in team already, we can select a spinner who is also a good batsman.