

Comparison between ML100 and the MS140.

These can be compared on different aspects:

*** In general.**

- The ML100 is easier to use and less stringing tricks are needed. Therefore the ML100 is more suitable for starting stringers.
- Biggest advantage of the MS140 is that it is very easy to transport. So for stringers who only string in one place the ML100 is the better choice.

*** Features.**

The biggest differences between the ML100 and the MS140 are:

- The ML100 is available with fixed clamps or flying clamps the MS140 only with flying clamps.
- The ML100 can be upgraded from flying clamps to fixed clamps later.
- The ML100 needs the Concorde system for 360 degree rotation and easy tensioning of the mains in the bridge, the MS140 has 360 degree rotation.
- The MS140L has the knot function.
- The ML100 can string tennis and badminton the MS140 can string only tennis or badminton depending on what version you take.
- The MS140 (8 kg) is very light and easier to store and transport than the ML100.

*** Accuracy.**

- Both machines are constant pull and can not overshoot the tension as many electronic machines do.
- The stringer has to check the calibration on the MS140 and adjust it if necessary. The ML100 does not need this check.
- The ML100 pulls all strings horizontal through the grommets with less friction.
- The ML100 is more accurate with stretchy strings because of the longer stroke.

*** Stringing result.**

- The stringing result can be the same on both machines but the user of the MS140 needs more attention for that.

*** Stringing convenience.**

- The tension head on the MS140 is the same as on the ML100.
- Many stringers prefer the 360 degree of the MS140 but many ML100 users do not need it.
- The flying clamps on the ML100 are the same as on the MS140 (with one triple and one double)
- There are stringers who prefer fixed clamps but as many who prefer flying clamps so that is very personal. Both systems can supply the same quality string job.
- Flying clamps are much cheaper.
- Grapping the string is easier with a fixed clamp because it only graps one string.

*** Transportability / room needed.**

- The ML100 needs more room for use because of the longer lever. When the machine is not in use the lever can be removed easily.
- The MS140 is fixed to a table with a clamp that is supplied with the machine or used on the stand.
- The MS140 is very easy to store in a cupboard.
- For players the MS140 is much more suitable to take to tournaments it weighs 8 kg and the ML100 at least 16 kg.
- A ML100 with fixed clamps is 4 kg heavier than with flying clamps 16 / 20 kg.
