



MAINLINE TRACK

Rubber Track Tensioning Instructions

When fitting a new rubber track the tension must be adjusted to allow a gap from the centre bottom roller to the position on the track where the roller runs - see figure 1 below.

This gap varies for different machine sizes as follows:

Machine Size	Gap Dimension A
0.75 - 1.5 tonne	10mm
1.5 - 3.0 tonne	15mm
3.0 - 6.0 tonne	20mm
6.0 - 7.5 tonne	25mm

Run the track for 10 revolutions in each direction whilst up in the air then re-tension as it will stretch. Run the track normally for 1 hour then re-tension again. After 3 days of operation adjust the tension again and thereafter check it once a week.

95% of all damage occurs through wrong track tensioning

Figure 1

