


How To Fit Tracks

1




The operator lays out the track with the track paws face down. A good quality strong rope (20mm dia nylon) is attached to the centre of the last track plate and fed over the middle of the bogey tyres, the excess rope is placed under the second tyre where it is jammed for traction grip.

2




3




The machine is driven forward with the wheels biting the rope, the track pulled on to the rear wheels.

The track is pulled over to the position shown where two fitting staples are placed either side of the track and the rope removed.

4



5



The machine is then driven forward to the position shown with the two staples holding the track tension in the centre of the bogey.

The track tensioner tool is placed to one side of the track and a ratchet used on the tool to tighten the track. The fitting staple is removed and a track joining link fitted. The process is repeated for the other side of the track and the correct track tension ensured.



Track Tensioning & Fitting Equipment

Side Mounted Track Tensioner

QTT400



Track tensioners are available in two types - Side Mounted and Centre Mounted. Manufactured from high strength alloy steel with an acme screw thread these tools provide a fast, efficient method of fitting tracks, powered only by a socket and wrench. The Side Mounted model incorporates drop forged alloy steel end forks to fit securely into the track links and can be used either singly or in pairs - one each side for increased tension. The Centre Mounted model incorporates profiled alloy steel end hooks, specific to each track type and is fitted to the centre of the track plate for speed and ease of operation.

Centre Mounted Track Tensioner



Fitting Staples



Designed for use with most track types in conjunction with track tensioners, these fitting staples offer a fast and simple method of track installation.