



DURSTON



Rolling Mills

Durston Ring Stretcher Instructions

Thank you for choosing your Durston Ring Stretcher, which will give you many years of trouble free and high performance use.

Make sure that your ring stretcher is securely bolted down. Do not operate until the unit is secure, otherwise injury could occur.

To enlarge ring

Make sure lever is upright.

Place ring on tapered shaft. – Do not push ring on hard.

Slowly move lever up and down rotating the ring as you go.

After several strokes turn ring around and repeat exercise so that both sides of the ring are stretched evenly.

To reduce size of ring

Make sure lever is upright.

Place ring in a die which is smaller than the diameter of the ring.

Approx 20-25% of the ring should stick up above surface.

Turn round die plate until under punch.

Slowly move the handle backwards and forwards until ring is flush with top of disc.

Now turn ring over and repeat exercise.

Caution

Please note that if die plate is removed and lever is pulled all the way forward the plunger will fall out of mesh. If this happens simply pull lever towards you (down) so that it is horizontal and push the plunger part up to engage teeth and then slowly lift lever.

Please note that the six splines are assembled in a certain order, so if you remove these, please make sure they are assembled exactly how they came off.



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