

## 8. PROCEDURE FOR REPLACEMENT OF CHAIN DRIVES

Tools required: 6mm Hex Key

13mm Wrench

Ensure the hydraulic hoses to the power pack are disconnected from the blowing machine before carrying out this procedure.



1. Remove the hydraulic motor from the top frame using 6mm Hex Key. Do not disconnect hydraulic hoses connected to the motor. key.



 Remove the stop washer on the bottom of the main jacking screw using a 6 mm Hex key.





3. Unscrew the main clamping screw and separate the top and the bottom of the pusher unit. Place in a safe location.



Remove the swing bolt from the side of unit using a 13mm wrench.

On the lower unit, slacken the 2 chain adjusters using a 13mm wrench.



Pull the tensioner pin out from the sprocket assembly. Remove spacer from other side.



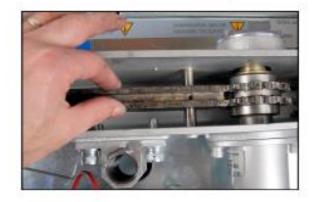
7. Remove the tension sprocket assembly



9. Remove the chain.



8. Remove the chain-connecting link.





11. Pass the pre-lubricated new chain around the drive sprocket. Feed the chain along the unit and reconnect the chainconnecting link. Remember to install the 2 center connecting link plates. 10. Check the chain support slide bars for wear. Clean and relubricate.



12. Align the tension sprocket with the chain and locate into position. Insert the tension pin through the tension sprocket. Place the tension pin spacer on the tension pin through the opposite hole. Refit swing bolts using a 13mm wrench. Adjust the chain evenly via the swing bolts, checking free rotation of the chain. Do not over tighten the chain.

Replace the chain in the top housing using the same steps that are used above for the bottom housing.