

INSTRCTION MANUAL FOR PROPER Sleeve assembly / disassembly on the air cylinder













1. DISASSEMBLY OF "ROLLER" FROM THE ROLLER COATING MACHINE

- a. Wash rubber surface of the sleeve and disassemble the "roller" from the roller coater
- b. Prepare the mounting stand and fit it with a proper metal yoke





do not take off the bearings if they do not require exchanging!

c. Use proper sling





this way you will not install the "roller" on the holder, but you will damage the rubber surface!

d. Put cylinder on the holder/mounting stand and secure it properly



PleaseRemark about correct placement of air mandrel on the holder!!!

Make sure the air mandrel is correctly fitted on the holder: journal marked with the number and green band should be placed from the side of deinstallation of the sleeve and NOT placed in the holder.

Incorrect mounting of the mandrel could cause blockage of the sleeve which can result in not being able to slide the sleeve off.



You can perform the test, simply connect the quick coupling, start the flow of the compressed air and after 10-15 seconds remove the quick coupling. If the compressed air rapidly flows out of the cylinder – you have chosen the correct side.



2. REMOVING SLEEVE FROM THE CYLINDER

a. Connect compressed air and remove the used sleeve from cylinder



Remember not to leave



b. Wash the varnish leftovers off the cylinder



c. Grease cylinder with the silicone emulsion





3. NEW SLEEVE

a. Select new sleeve from stock





b. Carefully take out the sleeve from the carton box







For the best result in sleeve installation it is highly recommended that the middle row of holes in the air mandrel is "closed"/covered with the clamp



4. INSTALLING THE SLEEVE ON THE CYLINDER

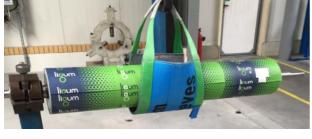
a. Connect compressed air and put the sleeve on the air cylinder. Please make sure that the pressure in the installation is at least 6 bars





Make sure to put the sleeve centrally on the cylinder

b. Use proper sling to remove the cylinder with the new sleeve from the holder





5 STEPS AND IT IS READY...









