Air System Requirements



S75099 Pneumatic Junior Clamp Application Tool

Important: For proper tool performance, air requirements for S75099 should be:

<u>Line Pressure</u> – 100 psi minimum,125 psi maximum (689 – 862 kPa)

Volume - should be 3-5 CFM

Air Delivery system - 1/4" minimum diameter airline with a 1/4" N.P.T. connection.

<u>Filtration</u> – Follow typical filtration requirements of air operated equipment. Standard filtering systems should be located no further than 30' from this tool in addition to the supplemental system supplied at the back of the tool as shown below. This BAND-IT supplied system includes a filter and lubricator. Lubricator should be refilled with DTE 24 hydraulic oil. The oil drip-rate can be verified by repeated full cycling the tool. One drop should fall in the sight glass within 10-25 cycles. Excess oil will not benefit tool life and may lead to blockage of air mufflers and a dirty environment.



Serial # decal location

View of the back side of the S75099 showing the supplemental filtering and lubrication system as well as the $\frac{1}{4}$ " N.P.T. air connection with typical quick connect coupling.

Warning: The lubricator should be refilled with DTE 24 hydraulic oil only. The use of other oils may cause damage to the system.

BAND-IT-IDEX, Inc. A Unit of IDEX Corporation 4799 Dahlia Street Denver, CO 80216-3070 USA

www.BAND-IT-IDEX.com

5

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