SC Series - For Automated Assembly Systems

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HUOLTO-OJHEET

OSALUTTELTO

KÄYTTÖÖHJEE

ASMC021-1A2300-S4Q 1458694-D

ASMC021-1A2300-S4Q 1458724-D

ASMC043-1A1100-S4Q 1458714-D

ASMC047-1A550-S4Q 1458804-D

ASPC021-1A2300-S4Q 1458774-D

ASPC021-1A2300-S4Q 1458794-D

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1A Models

2A Models

Obtén la dimensión especificada ajustando a posición de la bola en la configuración de bola y bola (B) el cual tiene un paso de 0.35mm.

De generada alineaciones pueden ser vistas doble de la posición en la configuración de bola y bola (B) debido a la forma de 0.35mm, así como al estar.

Ajusta la bola de presión aplicando la distancia y espaciadores para obtener un movimiento más de 0.15mm. Nota: Las chavetas de referencia deben estar ajustadas a una cara del patrón de voltaje. Ejecuta la presión en la dirección indicada por la flecha A. Mira la chaveta de referencia, para obtener la dimensión específica indicada en la escala de los pueda.
<table>
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<th>GEARBOX</th>
<th>MOTOR</th>
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<th>1WAY</th>
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Always quote tool model number, serial number and spare part number when ordering spares.
**STATEMENT OF USE**

Product is designed for installing and removing threaded fasteners in wood, metal and plastic. This product is designed to be incorporated into a fixed or moving machine. The risk of the product being the source of ignition of a potentially explosive atmosphere is extremely small. The user is responsible for assessing the risks associated with the whole machine into which this product to be incorporated

**LUBRICATION**

This is a DRYLINE tool designed to operate on a totally dry air line i.e. one without any oil or water moisture. DRYLINE tools can also operate on a lubricated or partly lubricated air line thus allowing easy interchangeability with existing installations. If lubrication is required an air line lubricator should be fitted downstream of the filter. Use ISO VG 15.

- 15873 = Molycote PG75
- 273283 = BP FG000EP
- 208893 = BP Energrease QGEP
- 27662 = ISOVG15
- 273273 = BP LS-EPI

**DATA**

- Maximum air pressure $P_{max} = 6.3$ bar
- Minimum air pressure $P_{min} = 4.0$ bar
- Sound Pressure Level (dBA) $2A = 69 \pm 2$
- $1A = 75 \pm 2$ re. CAGI-PNEUROP Test
- Vibration Level (m/sec) $< 2.5$ re. ISO 8662
- Weight $0.68$ kg.

**OPERATING INSTRUCTIONS - 1A TOOLS**

**WARNING** BEFORE CONNECTING THE AIR TO THE TOOL ENSURE THAT THE PRESSURE TAPPING IS CORRECTLY CONNECTED OR BLOCKED OFF.

With the correct accessory fitted connect the tool to the air supply. Grip the tool around the motor case, or fix into machine and press the tool into the fixing that is to be tightened; the motor will start and tighten the fixing to the required torque set by adjusting the tensions on the clutch spring. At this point the internal drive is disengaged and the air to the motor is cut off.

**OPERATING INSTRUCTIONS - 2A TOOLS**

**WARNING** AS SOON AS THE AIR SUPPLY IS CONNECTED - THIS TOOL WILL START. ALSO, BEFORE CONNECTING THE AIR TO THE TOOL ENSURE THAT THE PRESSURE TAPPING IS CORRECTLY CONNECTED OR BLOCKED OFF.

With the correct accessory fitted, ensure that the tool is connected correctly to the air lines. Do not turn the air supply on yet. Fix the tool into a machine then press onto the fixing that is to be tightened and supply air to the tool. The motor will start and tighten the fixing to the required torque set by adjusting the tension on the clutch spring. At this point the internal drive is disengaged and the air to the motor is cut off. Shut the air supply to the tool off, and remove the tool from the fixing to allow it to reset.

**MAINTENANCE INSTRUCTIONS**

1. Service should be carried out at intervals of 1000 hours' use.
2. All torque figures ± 10%.
3. Replace as necessary all O-rings, bearings and rotor blades. See service kits.
4. When disposing of components, lubricants, etc... ensure that the relevant safety procedures are carried out.
5. Indicates direction of dismantling.
6. Torque values stated are for assembly.
7. Overmould should be wiped clean with a general purpose non-aggressive degreasant.

**WARNING**

- THE ROTOR BLADES IN THIS TOOL HAVE A PTFE CONTENT. THE NORMAL HEALTH AND SAFETY RECOMMENDATIONS CONCERNING PTFE MUST BE OBSERVED WHEN HANDLING THESE ROTOR BLADES.
  1. DO NOT SMOKE.
  2. MOTOR COMPONENTS MUST BE WASHED WITH CLEANING FLUID AND NOT BLOWN CLEAR WITH AN AIR LINE.
  3. THE SILENCER MUST BE REPLACED WHEN DIRTY, DO NOT CLEAN AND RE-USE.
  4. WASH HANDS BEFORE COMMENCE ANY OTHER ACTIVITY.

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