

SPRAY GUN INSTRUCTION MANUAL

1. How to use


- (1) Paint cup and Air Hose must be fixed on Spray Gun tight with the spanner attached.
- (2) 3 to 3.5kgf/cm will be the most adequate spraying air pressure though it may vary depending on viscosity, nature and work condition of paint.
- (3) 15 to 20 cm will be the most proper distance for spray work. Fine paint finish cannot be expected if sprayed either too close, too far or being swung circularly.
- (4) right position to set adjusting Valve.

2. Maintenance

- (1) Soak the whole Gun Body into a clean solvent and cleanse it well.
- (2) Air Cap and Fluid Nozzle must be disassembled, soaked in a solvent First and then washed with a brush or the like.
- (3) Care must be taken absolutely not to hurt each hole of air Cap and the center hole of Fluid Nozzle.
- (4) Cleaning of paint passage must be done in a manner to spray a little amount of solvent as if the gun were used for actual spray work.
- (5) Fasten the Needle Packing Screw by Pulling the trigger and adjusting the Screw so as not to fasten it too tight.

3. Trouble Shooting Chart

Symptom	Possible Cause (s)	Corrective Action
Paint breaking	<ol style="list-style-type: none"> 1. Air gets mixed with paint in the paint passage attributable to Needle Packing being worn out. 2. Loosen or scar(s) on matching portion in between Fluid Nozzle and taper seat face. 3. Air mixing attributable to loosening of assembling nut of Paint Cup. 	<ol style="list-style-type: none"> 1. Replace O-Ring with new one. or tighten the Packing Screw Furtherer. 2. Complete the fastening, or replace the faulty part. 3. Tighten it perfectly.
One-sided pattern	<ol style="list-style-type: none"> 1. A portion of square bore of Air Cap is clogged. 2. Adhesion of Solid dirt at the top of Fluid Nozzle. 	<ol style="list-style-type: none"> 1. Dirt inside square bore must be eliminated. (Needle or wire must not be used.)

 <p>Crescent pattern</p>	<p>1. A portion of square bore of Air Cap is clogged.</p>	<p>1. Eliminate the dirt from the square bore.</p>
<p>Narrow pattern</p>	<p>1. Air pressure from the square bore of air Cap is Critically high. 2. Paint viscosity is too thin.</p>	<p>1. Reduce the air pressure. 2. Adjust paint viscosity.</p>
<p>Thick Pattern</p>	<p>1. Clearance between fluid Nozzle out-side diameter and the center bore of Air Cap gets worn wider. 2. Air pressure from the square bore of Air Cap gets excessively low. 3. Paint viscosity is excessively high.</p>	<p>1. Replace the part with new one. 2. Rate up spraying pressure. 3. Adjust paint viscosity.</p>

MALESPRØJTE

Varenummer:80001631



1)Luftskrue til regulering af lufttilførslen.

2)Maleskrue til regulering af malingstilførslen.

Luftryk: 3.5 bar

Luftmængde: 150-250 l/min

For at undgå vand i malingen er det en fordel at montere en vandudskiller på kompressoren