

65:1 Grease Pump Operation Manual

MODEL NUMBER

171165



WARNING:

Read carefully and understand all INSTRUCTIONS before operating. Failure to follow the safety rules and other basic safety precautions may result in serious personal injury. Save these instructions in a safe place and on hand so that they can be read when required.

Safety Precautions

GENERAL SAFETY RULES



WARNING:

Read and understand all instructions.

WARNING:

The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions or situations that could occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.

Limited Warranty

Within 1 year

Technical Details

Item No	17116500	17116530	17116550	17116560
Drum Application	25-35LBS	120LBS	400LBS	400LBS
Pressure Ratio	65:1	65:1	65:1	65:1
Working Pressure	5-8 BAR	5-8 BAR	5-8 BAR	5-8 BAR
Max. Fluid Pressure	520 BAR	520 BAR	520 BAR	520 BAR
Air Motor Effective Dia.	70mm	70mm	70mm	70mm
Air Consumption	600L / M(115 PSI 9CFM)	600L / M(115 PSI 9CFM)	600L / M(115 PSI 9CFM)	600 L / M(115 PSI 9CFM)
Max. Free Flow Rate	1800g	1800g	1800g	1800g
Suction Tube Diameter	30MM/1.18"	30MM/1.18"	30MM/1.18"	30MM/1.18"
Suction Tube Length	370MM/16"	480MM/19"	740MM/29"	940MM/37"
Air Inlet Connection	1/4" Quick plug / 1/4" NPT Female	1/4" Quick plug / 1/4" NPT Female	1/4" Quick plug / 1/4" NPT Female	1/4" Quick plug / 1/4" NPT Female
Grease Outlet Connection	3/8" Female	3/8" Female	3/8" Female	3/8" Female

Precaution Before Installation:

1. Check if all parts are in good condition.
2. Check if the pump can work well when connecting with the compressed air.

Operation

1. Put the inlet into the barrel.
2. Connect the oil outlet with 3/8" male flexible hose or rigid tube.
3. Connect with the air at the side of quick coupler.
4. Open the air valve, the pump start working.