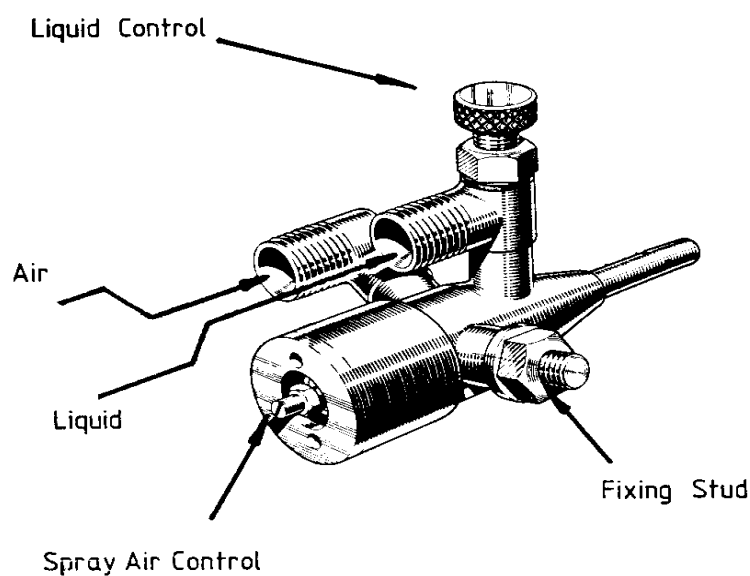


JACO "ONE SHOT" CENTRALISED LUBRICATION SYSTEMS

SECTION 1. JACO 101 SPRAY NOZZLE



SPECIFICATIONS

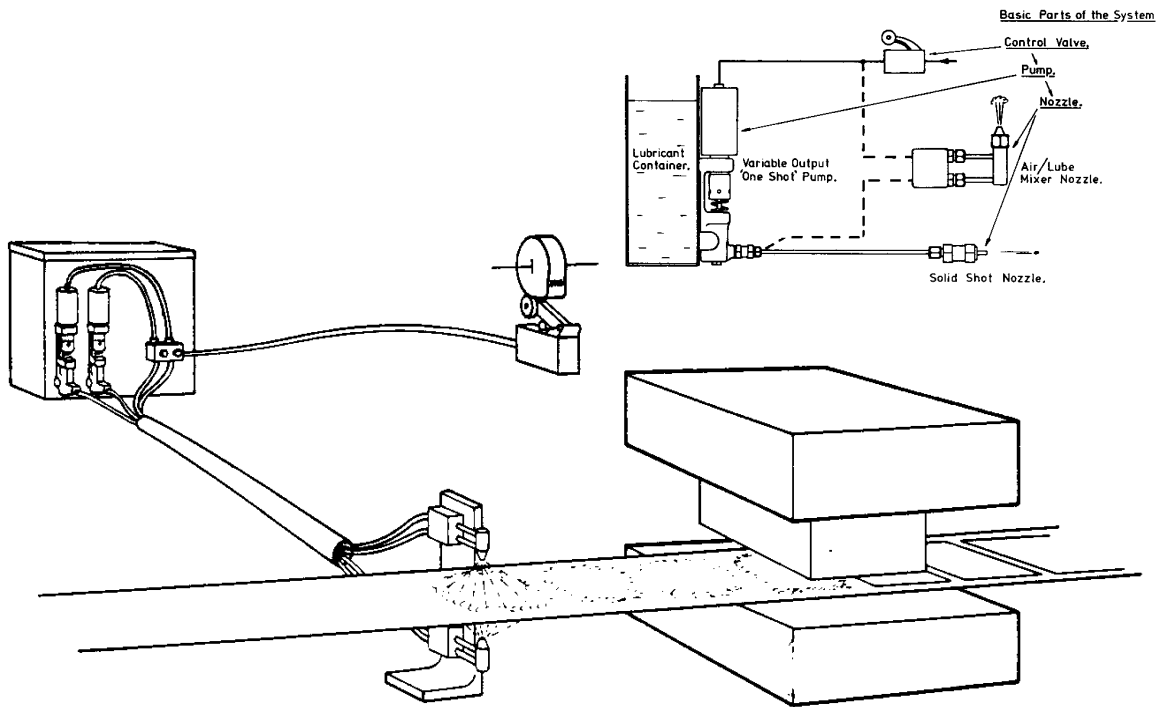
Applications: Tool and die lubrication, press work, stamping. Will spray non-corrosive fluids up to 330cSt. The 101 nozzle does not require a pump and will draw fluids up to 1.5m vertically.

Spray type	Air/Liquid mix
Air Pressure Required	3 to 5 bar
Maximum Oil Flowrate at 5.6 bar	6.5ml/sec
Suitable Fluid Type:	Up to 330 cSt
Maximum On/Off Frequency	40 Cycles/minute
Air Inlet, Oil Inlet	barb fittings for 6mm tube (1/8BSP Male fittings removed)

TYPE 101 NOZZLE

101-000	Air/Fluid Nozzle	JACO	1	\$306.40
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SECTION 2. JACO "ONE SHOT" SYSTEMS



The JACO "ONE SHOT" system applies lubricants by using a small pneumatic pump to project a set amount of lubricant onto the job or by mixing this lubricant in an air mix nozzle which is used to spread the pattern.

The JACO system is unique in that a separate pump is used for each nozzle, ensuring accurate, consistent performance for each point.

A pump system is made up by deciding how many points are required and which of the three types of spray kits should be used.

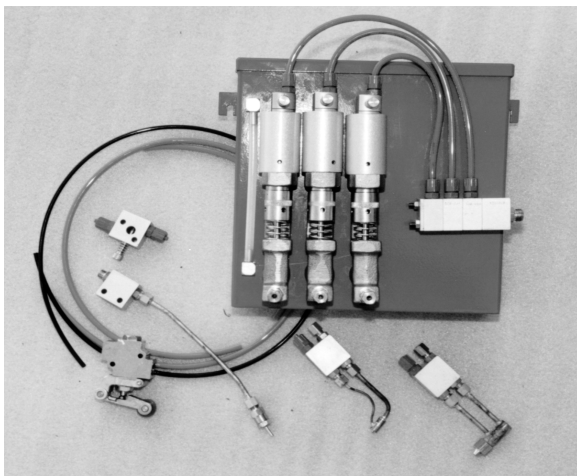
TYPE "A" Solid shot without air for small accurate amounts.

TYPE "B" With air spray where a higher amount of spread is required.

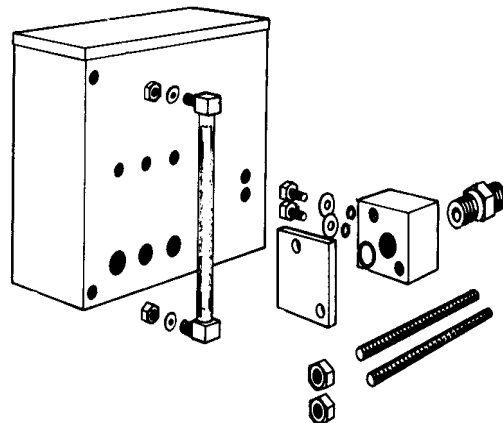
TYPE "C" A larger version of type "B"

A cam actuated control valve or air solenoid valve operates the pumps simultaneously. Cycle rates of up to 200 strokes per minute are possible.

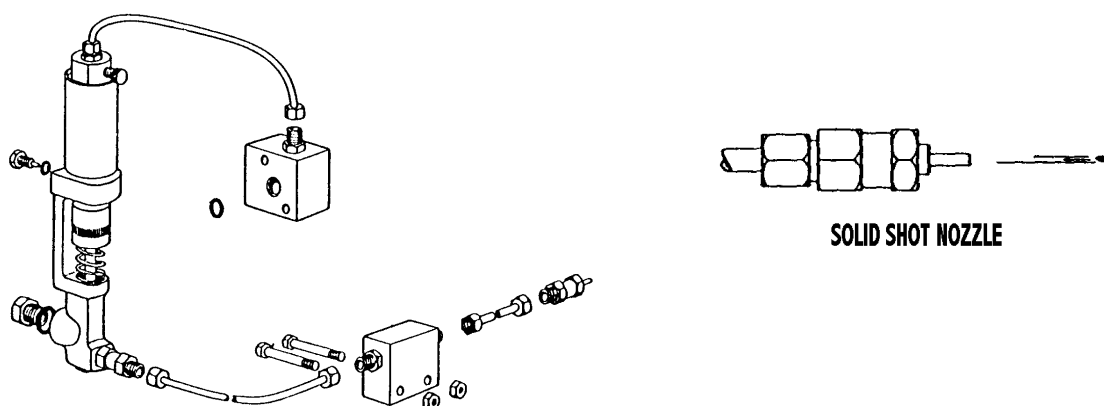
PUMP UNIT WITH A VARIETY OF NOZZLES



BASIC RESERVOIR KIT



2.1 JACO "A" TYPE PUMP SYSTEMS- SOLID SHOT



SPECIFICATIONS

Applications: Ideal for pin point application on moving targets e.g. chains and conveyors

The spray kit includes JACO pump, air manifold, solid shot nozzle and tubes and fittings.

Spray type	Solid shot (without air)
Pump ratio	24 to 1
Lubricant Type:	Oil or liquid grease
Output	0 to 0.3cm ³ /cycle.
Maximum Cycle Rate:	200 cycles/min
Air Inlet:	1/8"BSP

TYPE "A" PUMPS ASSEMBLED ON RESERVOIR

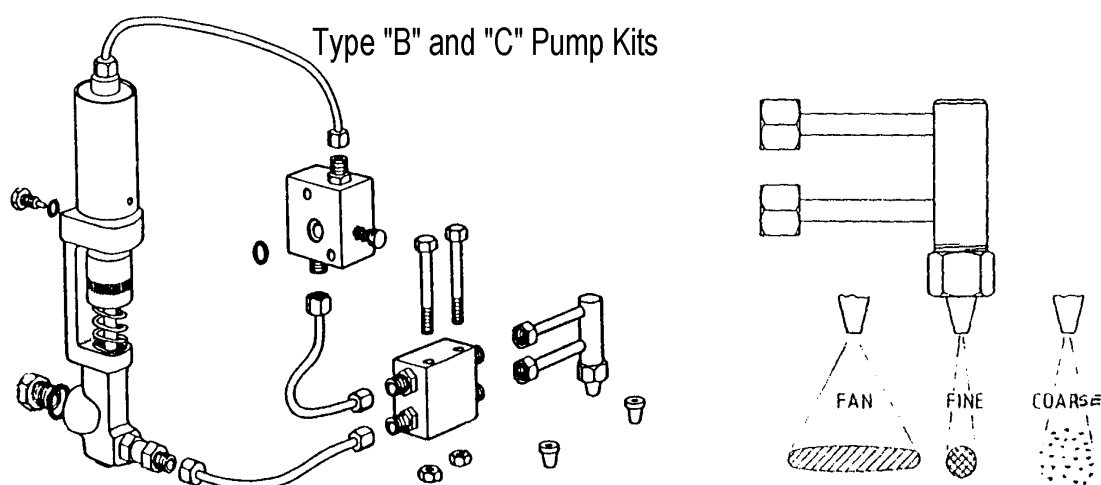
TYPE A -3-1	3 litre reservoir kit with 1 spray kit	JACO	1	\$1,644.80
TYPE A -3-2	3 litre reservoir kit with 2 spray kits	JACO	1	\$2,701.00
TYPE A -3-3	3 litre reservoir kit with 3 spray kits	JACO	1	\$3,757.30
TYPE A -11-1	11 litre reservoir kit with 1 spray kit	JACO	1	\$2,125.40
TYPE A -11-2	11 litre reservoir kit with 2 spray kits	JACO	1	\$3,181.70
TYPE A -11-3	11 litre reservoir kit with 3 spray kits	JACO	1	\$4,237.90
TYPE A -11-4	11 litre reservoir kit with 4 spray kits	JACO	1	\$5,294.10
TYPE A -11-5	11 litre reservoir kit with 5 spray kits	JACO	1	\$6,350.40

OPTIONS:

1/ With tank low level switch (a sight glass is fitted standard) \$323.00

102-028KT	Type A spray kit (pump, solid nozzle, hose, fittings)	JACO	1	\$1,056.20
102-028	Type A bare pump	JACO	1	\$744.00
102-039	Solid shot nozzle	JACO	1	\$51.80
102-037	Nozzle block	JACO	1	\$51.80

2.2 JACO "B" TYPE PUMP SYSTEMS- AIR SPRAY



SPECIFICATIONS

Applications: Ideal for accurate application on moving targets e.g. chains and conveyors, tools and dies.
The spray kit includes JACO pump, air manifold, air assisted nozzle (with three tips) and tubes and fittings.

Spray type	Air Spray (3 Pattern Tips)
Pump ratio	12 to 1
Lubricant Type:	Oil or liquid grease
Output	0 to 0.3cm ³ /cycle.
Maximum Cycle Rate:	200 cycles/min
Air Inlet:	1/8"BSP

TYPE "B" PUMPS ASSEMBLED ON RESERVOIR

TYPE B -3-1	3 litre reservoir kit with 1 spray kit	JACO	1	\$1,644.80
TYPE B -3-2	3 litre reservoir kit with 2 spray kits	JACO	1	\$2,701.00
TYPE B -3-3	3 litre reservoir kit with 3 spray kits	JACO	1	\$3,757.30
TYPE B -11-1	11 litre reservoir kit with 1 spray kit	JACO	1	\$2,125.40
TYPE B -11-2	11 litre reservoir kit with 2 spray kits	JACO	1	\$3,181.70
TYPE B -11-3	11 litre reservoir kit with 3 spray kits	JACO	1	\$4,237.90
TYPE B -11-4	11 litre reservoir kit with 4 spray kits	JACO	1	\$5,294.10
TYPE B -11-5	11 litre reservoir kit with 5 spray kits	JACO	1	\$6,350.40

OPTIONS:

1/ With tank low level switch (a sight glass is fitted standard) \$323.00

102-013KT	Type B spray kit (pump, air nozzle, hose, fittings)	JACO	1	\$1,056.20
102-013	Type B bare pump	JACO	1	\$744.00
102-027	Nozzle body	JACO	1	\$63.00
102-026	Nozzle tip set (three nozzle tips)	JACO	1	\$37.00
102-025	Nozzle block	JACO	1	\$81.00

2.3 JACO "C" TYPE PUMP SYSTEMS- HIGH VOLUME WITH AIR SPRAY

Applications: For higher volumes on moving targets e.g. chains and conveyors, tools and dies.

The spray kit includes JACO pump, air manifold, air assisted nozzle (with three tips) and tubes and fittings.

Spray type	Air Spray (3 Pattern Tips)
Pump ratio	3 to 1
Lubricant Type:	Oil or liquid grease
Output	0 to 1.2cm ³ /cycle.
Maximum Cycle Rate:	200 cycles/min
Air Inlet:	1/8"BSP

TYPE "C" PUMPS ASSEMBLED ON RESERVOIR

TYPE C -3-1	3 litre reservoir kit with 1 spray kit	JACO	1	\$1,644.80
TYPE C -3-2	3 litre reservoir kit with 2 spray kits	JACO	1	\$2,701.00
TYPE C -3-3	3 litre reservoir kit with 3 spray kits	JACO	1	\$3,757.30
TYPE C -11-1	11 litre reservoir kit with 1 spray kit	JACO	1	\$2,125.40
TYPE C -11-2	11 litre reservoir kit with 2 spray kits	JACO	1	\$3,181.70
TYPE C -11-3	11 litre reservoir kit with 3 spray kits	JACO	1	\$4,237.90
TYPE C -11-4	11 litre reservoir kit with 4 spray kits	JACO	1	\$5,294.10
TYPE C -11-5	11 litre reservoir kit with 5 spray kits	JACO	1	\$6,350.40

OPTIONS:

1/ With tank low level switch (a sight glass is fitted standard)				\$323.00
102-042KT	Type C spray kit	JACO	1	\$1,056.20
102-042	Type C bare pump	JACO	1	\$744.00
102-027	Nozzle body	JACO	1	\$63.00
102-026	Nozzle tip set (three nozzle tips)	JACO	1	\$37.00
102-025	Nozzle block	JACO	1	\$81.00