

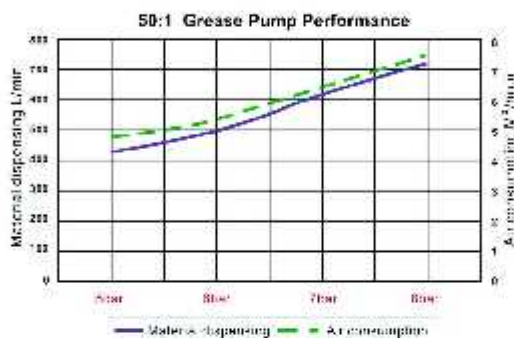
:: Grease Lubrication Equipment ::

- *Air Grease Pump*
- *Air Grease Lubricator*
- *Mobile Grease Lubricator*
- *Hand Operated Grease Pump*
- *Pneumatic Lubricating Accessories*



► 50:1 Air Grease Pump

- Use for lubrication system and grease diffence set equipment
- For dispensing grease of all types short and long distance at high pressure
- According to the length oh the choose different sizes of grease drum in market



Grease Lubrication Equipment

Model	Drum application	Pressure ratio	Working pressure	Max fluid pressure	Cylinder dia	Air consumption	Max. free flow rate	Suction tube diameter	Suction tube length	Air inlet connection	Grease outlet connector	N.W
VP-101H-TC	20-30Kg	50:1	5-8 bar	400 bar	70 mm	8bar	800g/min	32mm/1.26"	440mm/17.5"	1.4"	1.4"	5Kg
VP-102H-TC	50-60Kg	50:1	5-8 bar	400 bar	70 mm	8bar	800g/min	32mm/1.26"	740mm/29"	1.4"	1.4"	5.5Kg
VP-103H-TC	180-220Kg	50:1	5-8 bar	400 bar	70 mm	8bar	800g/min	32mm/1.26"	940mm/37"	1.4"	1.4"	6Kg

► 55:1 Air Grease Pump

- Use for lubrication system and grease diffence set equipment
- For dispensing grease of all types short and long distance at high pressure
- According to the length oh the choose different sizes of grease drum in market

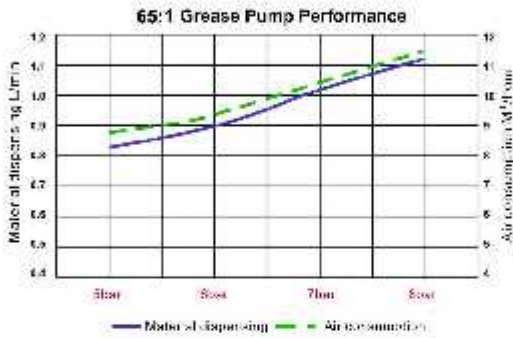


Grease Lubrication Equipment

Model	Drum application	Pressure ratio	Working pressure	Max fluid pressure	Cylinder dia	Air consumption	Max. free flow rate	Suction tube diameter	Suction tube length	Air inlet connection	Grease outlet connection	N.W
VP-101H-TA	20-30Kg	55:1	5-8 bar	450 bar	108 mm	8bar	1300g/min	32mm/1.26"	440mm/17.5"	1.4"	1.4"	7Kg
VP-102H-TA	50-60Kg	55:1	5-8 bar	450 bar	108 mm	8bar	1300g/min	32mm/1.26"	740mm/29"	1.4"	1.4"	7.5Kg
VP-103H-TA	180-220Kg	55:1	5-8 bar	450 bar	108 mm	8bar	1300g/min	32mm/1.26"	940mm/37"	1.4"	1.4"	8Kg

➤ 65:1 Air Grease Pump

- Use for lubrication system and grease diffence set equipment
- For dispensing grease of all types short and long distance at high pressure
- According to the length oh the choose different sizes of grease drum in market



Grease Lubrication Equipment

Model	Drum application	Pressure ratio	Working pressure	Max fluid pressure	Cylinder dia	Air consumption	Max. free flow rate	Suction tube diameter	Suction tube length	Air inlet connection	Grease outlet connector	N.W
VP-610H-TA	20-30Kg	65:1	5-8 bar	450 bar	108 mm	8bar	1300g/min	32mm/1.26"	440mm/17.5"	1.4"	1.4"	7Kg
VP-620H-TA	50-60Kg	65:1	5-8 bar	450 bar	108 mm	8bar	1300g/min	32mm/1.26"	740mm/29"	1.4"	1.4"	7.5Kg
VP-630H-TA	180-220Kg	65:1	5-8 bar	450 bar	108 mm	8bar	1300g/min	32mm/1.26"	940mm/37"	1.4"	1.4"	8Kg

➤ Air Grease Lubricator

- With simple grease control valve
- Sevel color option
- High pressure assistant design, without air regulator



VP-8Q-2



VP-8Q-3

Grease Lubrication Equipment

Model	VP-8Q-2	VP-8Q-3
Ratio Pump	Specialized pump	Specialized pump
Air Regulator		
Drum Application	220x340 mm	240x375 mm
Follower Plate		
Grease Gun	90108A	90108A
Connection Hose	4 m	4 m
Weight	12.5 Kg	12.5 Kg

➤ Air Grease Lubricator

- With simple grease control valve
- Sevel color option
- High pressure assistant design, without air regulator



VP-211H



VP-201H-TC

Grease Lubrication Equipment

Model	VP-211H	VP-201H-TC
Ratio Pump	Specialized pump	101H
Air Regulator		91015
Drum Application	220x340 mm	240x375 mm
Follower Plate		
Grease Gun	90108A	90103A
Connection Hose	4 m	90601-3
Weight	12.5 Kg	12.5 Kg

➤ Air Grease Lubricator

- VP-221H Drum dia.315 mm, height 430 mm
- VP-231H Drum dia.355 mm, height 430 mm
- VP-241G Drum dia.355 mm, height 430 mm
- VP-251G Drum dia.355 mm, height 630 mm



Grease Lubrication Equipment

Model	Drum application	Ratio pump	Air regulator	Follower plate	Grease gun	Connection hose	Weight
VP-221H-TC	315x430mm	101H	91015	90501-8	90103A	90601-3	15.5 Kg
VP-231H-TC	355x430mm	101H	91015	90501-4	90103A	90601-3	16 Kg
VP-241H-TC	355x430mm	101H	91015	90501-4	90103A	90601-3	16 Kg
VP-251H-TC	355x630mm	102H	91015	90501-4	90103A	90601-3	17.5 Kg

➤ Air Grease Lubricator

- VP-241H Drum dia.355 mm, height 430 mm
- VP-251H Drum dia.355 mm, height 430 mm
- VP-261H Drum dia.355 mm, height 630 mm



VP-251H-TA



VP-241H-TA



VP-261H-TA

Grease Lubrication Equipment

Model	Drum application	Ratio pump	Air regulator	Follower plate	Grease gun	Connection hose	Weight
VP-241H-TA	315x430mm	101H	91015	90501-4	90103A	90601-3	17.5 Kg
VP-251H-TA	355x430mm	101H	91015	90501-4	90103A	90601-3	20 Kg
VP-261H-TA	355x430mm	101H	91015	90501-4	90103A	90601-3	21 Kg

➤ Air Grease Lubricator

- VP-930H Drum dia. 355 mm, high 630 mm, acceptable over 5 gallons drum type grease, supplied with 2" pump bung adapter
- VP-920H Drum dia. 355 mm, high 430 mm, acceptable over 5 gallons drum type grease



VP-920H-TA

VP-930H-TA

Grease Lubrication Equipment

Model	Drum application	Ratio pump	Air regulator	Follower plate	Grease gun	Connection hose	Weight
VP-920H-TA	355x430mm	610H		90501-4	90104A	90602-3	20 Kg
VP-930H-TA	355x630mm	620H		90501-4	90104A	90602-3	21 Kg

➤ Mobile Grease Lubricator

- Grease lubricator is the most economical and convenient combination
- For dispensing grease of all types short and long distance at high pressure
- Intelligent design equipment the transport assistant lubrication system



VP-371H-TC



VP-301H-TC



VP-321H-TC

Grease Lubrication Equipment

Model	Grease application	Ratio pump	Air regulator	Follower pist	Grease gun	Connection hose	Weight
VP-301H-TC	20-60Kg	102H	91015	90501-2	90103A	90601-3	22.5 Kg
VP-371H-TC	80-220Kg	103H	91015	90501-6	90103A	90601-6	80 Kg
VP-321H-TC	180-220Kg	103H	91015	90501-6	90103A	90601-3	40 Kg

➤ **Mobile Grease Lubricator**

- Grease lubricator is the most economical and convenient combination
- For dispensing grease of all types short and long distance at high pressure
- Intelligent design equipment the transport assistant lubrication system



VP-351H-TC



VP-311H-TC



VP-331H-TC

Grease Lubrication Equipment

Model	Grease application	Ratio pump	Air regulator	Follower plate	Grease gun	Connection hose	Weight
VP-311H-TC	20-50Kg	102H	91015	90501-2	90103A	90601-3	24.5 Kg
VP-331H-TC	180-220Kg	103H	91015	90501-6	90103A	90601-3	36 Kg
VP-351H-TC	180-220Kg	103H	91015	90501-6	90103A	90601-6	81 Kg

➤ Mobile Grease Lubricator

- Grease lubricator is the most economical and convenient combination
- For dispensing grease of all types short and long distance at high pressure
- Intelligent design equipment the transport assistant lubrication system



VP-740H-TA



VP-720H-TA



VP-730H-TA

Grease Lubrication Equipment

Model	Drum application	Ratio pump	Drum trolley	Follower plate	Grease gun	Connection hose	Weight
VP-720H-TA	20-50Kg	620H	90303	90501-2	90104A	90602-3	24.5 Kg
VP-730H-TA	180-220Kg	630H	90304	90501-6	90104A	90602-3	38 Kg
VP-740H-TA	180-200Kg	630H	90305	90501-6	90104A	90602-6	81 Kg

➤ Hand Operated Grease Pump



VP-24Q

- 25L power coating container
- 2Mx1.4" copper wire rubber hose
- Capacity approx 5g/stroke
- Weight 10 Kg

- 30L power coating container
- 2Mx1.4" PVC hose
- Capacity approx 130g/stroke
- Weight 10 Kg



VP-30Q



VP-16Q

- 16L power coating container
- 2Mx1.4" PVC hose
- Capacity approx 130g/stroke
- Weight 10 Kg

- 14L power coating container
- 2.5Mx1.4" PVC hose
- Capacity approx 130g/stroke
- Weight 10 Kg

VP-14Q

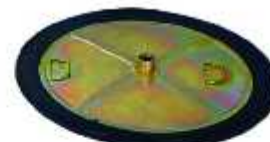


► Drum Cover & Follower Plate

- The drum cover keeps dust and impurities from contaminating the grease
- It also keeps the pump in a vertical position for optimum operation
- The follower plate, indispensable when using heavy grease is pulled toward the bottom of the drum by the vacuum created by the pump



90401



90501

Drum Cover	Diameter	Follower Plate	Diameter	Drum Size Applied	Drum Application
90401-1	280mm	90501-1	280mm	260-280mm	12-20 kgs
90401-2	315mm	90501-2	310mm	270-300mm	16-30 kgs
90401-3	350mm	90501-3	340mm	300-330mm	20-30 kgs
90401-4	385mm	90501-4	370mm	335-360mm	50-60 kgs
90401-5	420mm	90501-5	410mm	360-400mm	60-60 ks
90401-6	600mm	90501-6	585mm	540-580mm	100-220 kgs

GREASE HOSE

- Working pressure: 5800 PSI
- 1/4"NPSC female and 1/4" NPT male fitting

Item No.	I.D.	Length(m/ft)	Fitting Type
90602-1	1/4"	2m/7'	Male & Female
90602-2	1/4"	4m/13'	Male & Female
90602-3	1/4"	5m/16'	Male & Female
90602-4	1/4"	8m/26'	Male & Female
90602-5	1/4"	12m/39'	Male & Female
90602-6	1/4"	15m/50'	Male & Female



90602

GREASE HOSE

- Working pressure: 5800 PSI
- 1/4"(M14X1) female fitting

Item No.	I.D.	Length(m/ft)	Fitting Type
90601-1	1/4"	2m/7'	Male & Male
90601-2	1/4"	4m/13'	Male & Male
90601-3	1/4"	5m/16'	Male & Male
90601-4	1/4"	8m/26'	Male & Male
90601-5	1/4"	12m/39'	Male & Male
90601-6	1/4"	15m/50'	Male & Male



90601

Z-SWLVEL

- M14x1male M14x1male and 1/4"NPT male 1/4"NPSC female
- A 360 degree swivel, be accepted by grease gun



T90703

90701

COUPLER

Item No.	Description	Specification
90603	Flexible hose with coupler	6mm ID 1/8" ZG
90603B 90603B-2	Rigid tube with coupler	6mm ID 1/8" ZG
90802 90801	4 jaw grease coupler	1/8" ZG



90802

90801



90603B



90603B-2



90603

➤ Grease Control Valve

- Squeeze handle develops up to 600 bar / 10500 psi
- 1/4" female straight swivel inlet
- Rigid or flexible spout



90101A

90103A



T90105A



T90104A



T90108



T90108A



20-60 KG DRUM TROLLEY

- Suitable for 20-60 kg different shapes of drum
- Color zinc plated
- 4 pieces of high quality universal wheels
- Weight: 11kg (24 lb)
- 1 piece package

90303

180-220 KG DRUM TROLLEY

- Suitable for 180-220 kg different shapes of drum
- Color zinc plated
- 4 pieces of high quality wheels
- Weight: 21kg
- 1 piece package



90304



180-220 KG DRUM TROLLEY

- Suitable for 180-220 kg different shapes of drum
- Color zinc plated
- 4 pieces of high quality wheels
- Heavy to secure a front foot rest
- Weight: 41kg
- 1 piece package

90305