

ALBIN PUMP

PISTON PUMPS



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The heart of any fluid system is the pump. Albin Pumps are renowned worldwide for their high quality, easy to use and hassle-free operation. All our models are fully tested to ensure trouble-free operation, just plug and play. Albin Pumps line of Piston pumps is of the latest design. To come up with a really good pump demands plenty of knowledge and fresh, innovative ideas.

Yet most important is to listen to our customers needs and requirements. This so that we can produce a pump that can increase the users performance.

- Adjustable 2" bung adapter included. Pump models can be wall, -drum or tank mounted.
- Exclusive pre-lubricated air motor design with few moving parts, lubricator NOT required.
- Designed to operate well below noise standards for quiet operation.

A quality pump for every application in many different industrial fields

- Mining
- Aircraft maintenance
- Industry
- Train maintenance etc.
- Farming
- Quality in all details !
- Vehicle service



ALBIN PUMP GREASE PUMPS, AG

Albin Pump Grease Pumps are designed to handle grease up to NLGI3. Four models are available to fit any drum from 12 kg up to 200 kg. The pumps are produced with micro-lapped hardened high pressure pistons, to assure years of operation. The seals are made of PTFE and NBR. The Albin Pump AG range pumps are the ideal pump for use in mobile greasers or piped installations. To complement the pumps there is a complete range of accessories available.

The 25:1 models for transfer of grease up to NLGI2, free delivery up to 2,5kg/minute at 10 bar at +20°C.



Drum Size kg	Pump Ratio	Approx. Del./min#	Air Inlet	Material Outlet	Pump tube L	Pump tube ø	Ship Wt. kg
185	50:1	0,7kg	1/4" (f) BSP	3/8" (f) BSP	920mm	30mm	9.1
50-60	50:1	0,7kg	1/4" (f) BSP	3/8" (f) BSP	730mm	30mm	8.2
20-25	50:1	0,7kg	1/4" (f) BSP	3/8" (f) BSP	460mm	30mm	6.9
12.5-15	50:1	0,7kg	1/4" (f) BSP	3/8" (f) BSP	370mm	30mm	6.5
185	25:1	2,5kg	1/4" (f) BSP	3/8" (f) BSP	920mm	30mm	9.1
50-60	25:1	2,5kg	1/4" (f) BSP	3/8" (f) BSP	730mm	30mm	8.2
20-25	25:1	2,5kg	1/4" (f) BSP	3/8" (f) BSP	460mm	30mm	6.9

#) NLGI2 at 20°C, air-pr. 10 bar (150psi) free flow.

ALBIN PUMP OIL PUMPS

Albin Pump Oil Pumps, your best choice to dispense lubricating oils and similar products up to SAE 140 in piped systems or mobiles. Our 5:1 pumps are ideal for grease transfer as filler pump and it is easy to fit to any drum or tank applications. The seals are made of PU and NBR. Double-action positive displacement for uniform flow.

Complete range of accessories available.

Drum Size kg	Pump Ratio	Approx. Del./min#	Air Inlet	Material Outlet	Pump tube L	Pump tube ø	Ship Wt. kg
60-200	1:1	40	1/4" (f) BSP	3/4" (f) -	935mm	50mm	5.5
Stub	1:1	40	1/4" (f) BSP	3/4" (f) 1" BSP(f)	205mm	50mm	3.6
Stub	1:1	15	1/4" (f) BSP	3/4" (f) 1" BSP(f)	205mm	50mm	3.6
200	3:1	28	1/4" (f) BSP	3/4" (f) -	915mm	32mm	5.0
Stub	3:1	28	1/4" (f) BSP	3/4" (f) 3/4" BSP (f)	180mm	32mm	3.4
60	3:1	28	1/4" (f) BSP	3/4" (f) -	770mm	32mm	4.8
200	3:1	35	3/8" (f) BSP	1" (f) -	935mm	50mm	8.7
Stub	3:1	35	3/8" (f) BSP	1" (f) 1" BSP (f)	205mm	50mm	6.8
200	5:1	35	3/8" (f) BSP	1" (f) -	925mm	40mm	8.9
Stub	5:1	35	3/8" (f) BSP	1" (f) 3/4" BSP (f)	205mm	40mm	6.7
200	5:1	22	1/4" (f) BSP	3/4" (f) -	915mm	32mm	6.8
Stub	5:1	22	1/4" (f) BSP	3/4" (f) 3/4" BSP (f)	180ø32	5,4mm	
60	5:1	22	1/4" (f) BSP	3/4" (f) -	770ø32	6,5mm	



#) Motor Oil SAE 10-30 at 20°C, air-pr. 10 bar (150psi) free flow. *) Suction pump for waste oil.

ALBIN PUMP CHEMICAL PUMPS

Albin Pump Stainless Steel Pumps are designed for a wide variety of fluid transfer and spraying applications. Fluids:

- | | | |
|---------------------------|---------------------|--------------------------|
| • Detergents | • antifreeze | • sealents |
| • cleaning fluids | • windshield fluids | • other corrosive fluids |
| • synthetic hydraulic oil | • solvents | |

Down tube and all wetted parts made of AISI 316, seals PTFE and Viton. The pumps are designed with a double-action positive displacement for uniform flow.

Do not use with inflammable fluids.

Drum Size kg	Pump Ratio	Approx. Del./min#	Air Inlet	Material Outlet	Pump tube L	Pump tube ø	Ship Wt. kg
60-200	2:1	30	1/4" (f) BSP	3/4" (m) -	930mm	50mm	8.7
Stub	2:1	30	1/4" (f) BSP	3/4" (m) (m) 1" BSP (f)	200mm	50mm	6.5
-	1:1	15 a)	1/4" (f) BSP	3/4" (m) 1/2" BSP (f)	-	15mm	
-	1:1	15 b)	1/4" (f) BSP	3/4" (m) 1/2" BSP (f)	-	15mm	

#) Water at 20°C, air-pr. 10 bar (150psi) free flow.

a) Mix ratio 50/50 water/concentrate b) Mix ratio 70/30 water/concentrate

ACCESOIRES



DRUM HANDLING

Our universal trolleys suitable for drums from 20-200 liters are designed for mobile oil dispensing, mobile grease kits, transport of drums etc.

The trolleys are of a high quality, solid construction and very easy to equip to a complete dispenser for any need.



DISTRIBUTION HOSE PUMPS

1/2" single braided hose with 1/2" BSP connection.



MULTI-FLUID EQUIPMENT

Our multi fluid equipment are designed to handle a wide range of fluids compatible with pump material: PP, Viton, EPDM, AISI 316 and PTFE

Examples of fluids are: Antifreeze, solvents, wind screen fluids, detergents etc. Do not use with inflammable fluids.



CONTROL GUNS

Our rugged and easy to operate oil control guns are designed specifically to dispense oil and similar fluids.