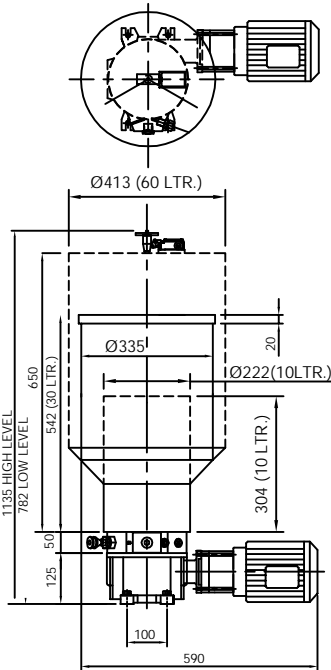


G.A. DRAWING :

TECHNICAL DATA



Pump Model	:MGP 04
Mounting Position	: Vertical
Ambient Temperature	: -25 °C bis +60 °C
Reservoir	: For 45, 65 or 100 kg optional.
Outlet connection	: 3/8" BSP(F)
Type	: Axial Piston Pump With Two or Three Piston
Drive	: Electrical Motor
Operating Pressure	: Max . 400 bars
Oil Filling	: SAE 90 (approx . 1.6 l)
Type Of Lubricant	: Grease up to NLGI grade 3 with aworked penetration of >220 1/10 mm as well as oil conforming to ISO VG with a operating viscosity of >50 mm2/s
Lubricant	: Any oil and grease upto NLGI-3
Mounting	: 4nos. M12 bolts
Delivery	: approx. 7 kg / h approx. 14 kg / h approx. 20 kg / h
Pressure Gauge Range	: 0 to 600 bar
Type / Size	: B 14/ 80 C 120
Power Supply	: 3- phase current
Protection cat.	: IP55 (EEXell version on request)

This pump is used as a high pressure central lubrication pump for Oil or Grease lubrication with single line progressive as well as two line systems.

Additional 2 ports are provided, one for Refilling Connection & other for Return Line connection which is normally required in case of two line systems.

Seperate assly of Filter, Pressure Gauge & Safety Valve/Pressure switch is provided on request.

Order Information:

Type No. : MGP04 / G / 04 / 30LVL / 1 M 50 / 0001

Lubricant	_____	_____	_____	_____	_____	_____
G: Grease						
O: Oil						
Delivery Rate	_____	_____	_____	_____	_____	_____
01: 1 kg / h						
02: 2 kg / h						
04: 4 kg / h						
Reservoir Capacity	_____	_____	_____	_____	_____	_____
10: 10 kg						
30: 30 kg						
60: 60 kg						
Felling Level Monitoring	_____	_____	_____	_____	_____	_____
x : Without Mountring						
LV : Low Level Visual						
LEL: Low Level Electrical						
ELHE : Low Level + High Level Electrical						
U2 : Ultrasonic Sensor (2 Switch Pt. min. / max.)						
Type of Drive	_____	_____	_____	_____	_____	_____
1 M						
Gear Ratio	_____	_____	_____	_____	_____	_____
50 = 1:50						
Version Key	_____	_____	_____	_____	_____	_____
0001 - Basic version with motor						
0002 - Filter with base plate						
0003 - Filter + pressure gauge with base plate						
0004 - Filter + Pr. gauge + safty valve with base plate						
0005 - Filter + Pr. gauge + safty valve + pressure switch with base plate						

How to Order: e.g. Motorised Grease Pump MGP 04 with 4000cc/hr. Output, 30LTR Reservoir with low & high Level Switch, Filter, PressureGauge, Safety Valve Assembly.=MODEL: MGP 04-30LELH-FPPS.

LUBCON

LUBCON ENGINEERS
Survey No. 23 , Hissa NO. 2 , Anand
Vihar Colony , Hingane Khurd Off
Sinbagad Road pune 411 051.

**TECHNICAL DATA SHEET OF
LUBRICATION PUMP**
MODEL - MGP 04

DESIGN(C:\1\CUSTOMER\MGP 04.dwa