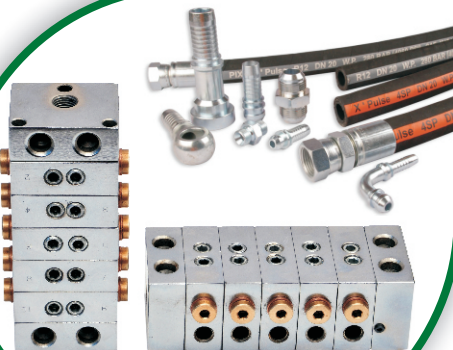


A Source of  
Complete Lubrication Solutions



**TECHNO DROP**  
ENGINEERS  
(AN ISO-9001:2008 Certified Co.)

Centralised Lubrication Systems, Hydraulic Systems, Fittings & Accessories



'TECHNO DROP' name is endorsed - a symbol of the finest systems & equipments in modern lubrication field. Also the masters in designing and developing of various types of oil and grease lubrication equipments suitable for continuous & intermittent applications. The constant efforts are made to introduce new equipments for oil and grease as well as for oil mist lubrication and to improve upon the existing products. **TECHNO DROP** offers the entire range of lubrication equipments and our each and every product is manufactured in accordance with the International standards as well as according to the customise needs.

We have a team of highly qualified professional engineers dedicated for strict quality checks on each and every step to ensure the supplies with a quality tag. The quality control and testing facilities available at our plants are comprehensive and our quality standards strictly confirms with the standards of world renowned products and parameter of clients.

Our quality policy is to manufacture the products to the entire satisfaction of our valued customers and to provide them after sales services to give them maximum value of their money.

Being the Pioneers in this field since more than two decades, our main motto is to provide the solutions for FRICTION FREE running of the following industries :-

- Machine Tools
- Pouch Packing Machines
- Printing Machines
- Presses & Forging Hammers
- Pharmaceutical Machines
- Pressure Die Casting Machines
- Textile Machines
- Steel Tube Manufacturing Machines
- Paperboard Machines
- Nut Bolt Making Machines
- On/Off Road Vehicle Lubrication
- Special Purpose Machines
- Marble Processing Machines
- Cement Plants
- Steel Rolling Mills
- Food Processing Machines
- Rubber Processing Machines
- Pulp & Paper Processing Machines
- Injection & Blow Moulding Machines
- Sugar Plants
- Hydro Turbines / Wind Turbines
- Bottle Forming / Filling Machines
- Lubrication Workshops
- CNC/VMC Machines

### Why Lubrication is necessary for Machine ?

Any rotating or sliding parts may develop certain amount of heat due to friction of the moving parts and consequently, there will be some wear and tear. The most effective method of reducing friction to minimum and to save the metals from wear and tear is efficient lubrication and the substance used for this purpose is called lubricant.

So proper lubrication system for lubrication is the most important arrangement for efficient running of engines and machine parts.

### Advantages of Lubrication :-

- To reduce friction between the moving surface of machine parts.
- To cool the parts by carrying away the heat generated due to friction.
- To clean the parts by washing away deposition of carbon and metal particles caused by wear.
- To cushion the parts against vibration and impact.
- Proper lubrication can reduce the rate of break down of machine.
- Economic use of lubricant.
- Less wear and tear of machine parts.

### What is Centralised Lubrication system ?

Under centralised lubrication system the lubricant is sent to different lube points after connecting all the lubrication points provided at the machine by tube to the lubrication system (may be motorized lubrication system or manual lubrication system). It may be oil lubrication system or grease lubrication system. The main advantage of centralised lubrication system is that, after filling the oil in the lubrication system, we can lubricate all the parts of machine even in the running condition of machine.



**Motorised Lubrication Unit  
TDELU - 2700 PS/FS  
220/440VAC (PS/FS)**



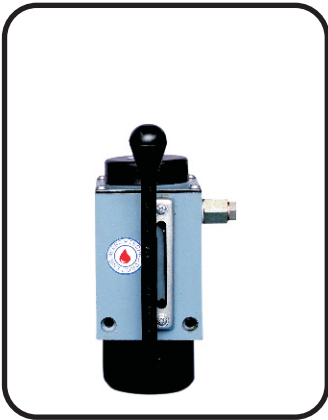
**Motorised Lubrication Unit  
TDLU - 03 PS/FS  
220/440VAC (PS/FS)**



**Motorised Lubrication Unit  
TDLU - 05 PS/FS  
TDLU - 08 PS/FS  
220/440VAC (PS/FS)**



**Lubrication Timer and Controller  
220/440 VAC  
(PS/FS)**



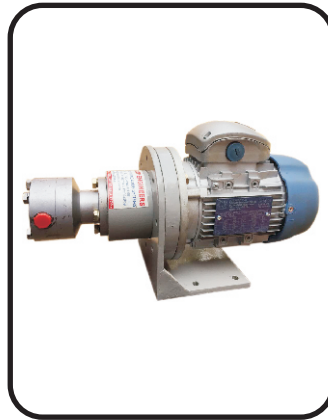
**Manual Oil Pump (Aluminium)  
TDHP - 250-4  
TDHP - 600-6**



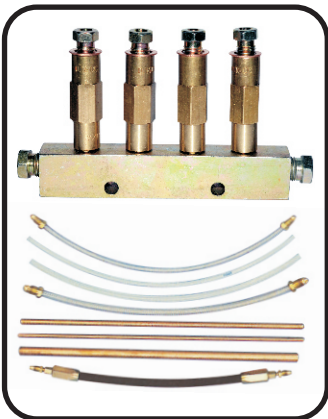
**Manual Oil Pump (Transparent)  
TDHP - 500-5  
TDHP - 1000-10**



**Manual Oil Pump  
TDHP - 600-6  
TDHP - 1700-10**



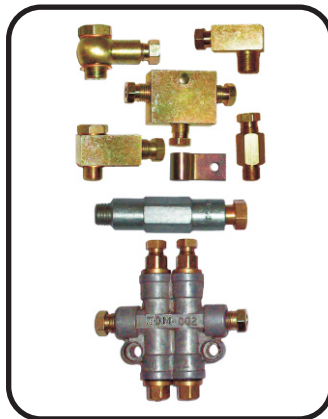
**Oil Circulation Pump  
(Motor Pump Assembly)**



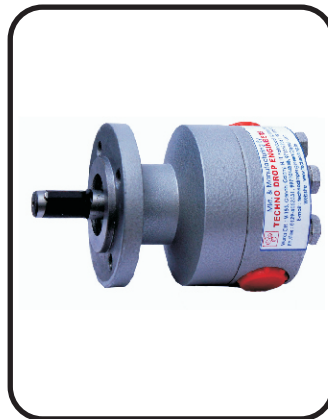
**Lubrication Metering Cartridges and Tubings**



**Lubrication Oil Adjusting Manifold Block**



**Lubrication Fittings and Accessories**



**Rotary Oil Circulation Pumps**



**RHINO-12/24 Volt DC  
Grease Lubricator  
with Programmable  
Digital Controller**



**Multi-Line Radial  
Lubricator  
Grease/Oil  
(TDMPGL SERIES)**



**Pneumatic/Air  
Operated  
Grease Pump  
(TDPNGP - 1500-6)  
(TDPNGP - 3000-10)**



**Progressive/Master  
Distributor Blocks  
For Grease  
and Grease Injectors**



**Dual-Line Lubrication  
System For Grease  
and Oil**



**Dual Line Dose  
Feeder Distributor  
Block For  
Grease/Oil**



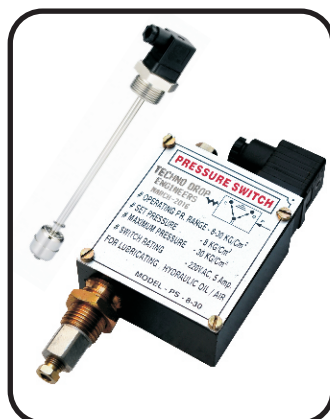
**Air + Oil Mist  
Micro Fog  
Lubricator**



**Plunger Pumping  
Element And  
INLINE Grease  
Filter**



**Automatic Oil  
Dropper  
TDOD - 250  
TDOD - 500**



**Float Switch  
(Oil Low Level)  
Pressure Switch  
(Oil/Grease)**



**Programmable  
Digital Controller  
12/24VDC and 220VAC**



**Electric Control Panel  
For Oil/Grease  
Lubrication Systems**



Ask us for product detailed Informations

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**Auth. Dealer**