

# BEARING & TOOL CENTRE



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Web Site: www.bearingtoolcentre.com | Email: info@bearingtoolcentre.com

## **BLUE MICRON CALIBRATION CENTRE**

(TRACEABLE TO NPL / NABL)

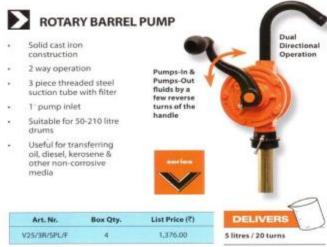
### RELIEF SERVICE CENTRE

Removal of Jaw Error, Bore Gauge, Extension & Instrument Modifications and Spares

## Quotation



Art. Nr.	Drum Capacity	Box Qty.	List Price (₹)
V12	12 litres	1	1,660.00
V16	16 litres	1	1,890.00





Art. Nr.	Capacity	Box Qty.	List Price (₹)	11
V300R	300ml	72	95.00	
V500R	500ml	72	105.00	





- Side
   Complete with flexible spout and cap & lid for the container
- Used for transferring measured quantities of fluids
- Not to be used for measuring Media for Sale

Art. Nr.	Capacity	Box Qty.	List Price (₹)
MSR/P/F-1	1 litre	40	110.00
MSR/F/F-2	2 litre	25	145.00
MSR/P/F-3	3 litre	20	205.00
MSR/P/F-5	Slitre	15	260.00



Art. Nr.

FNL/8

FNL/98

Capacity

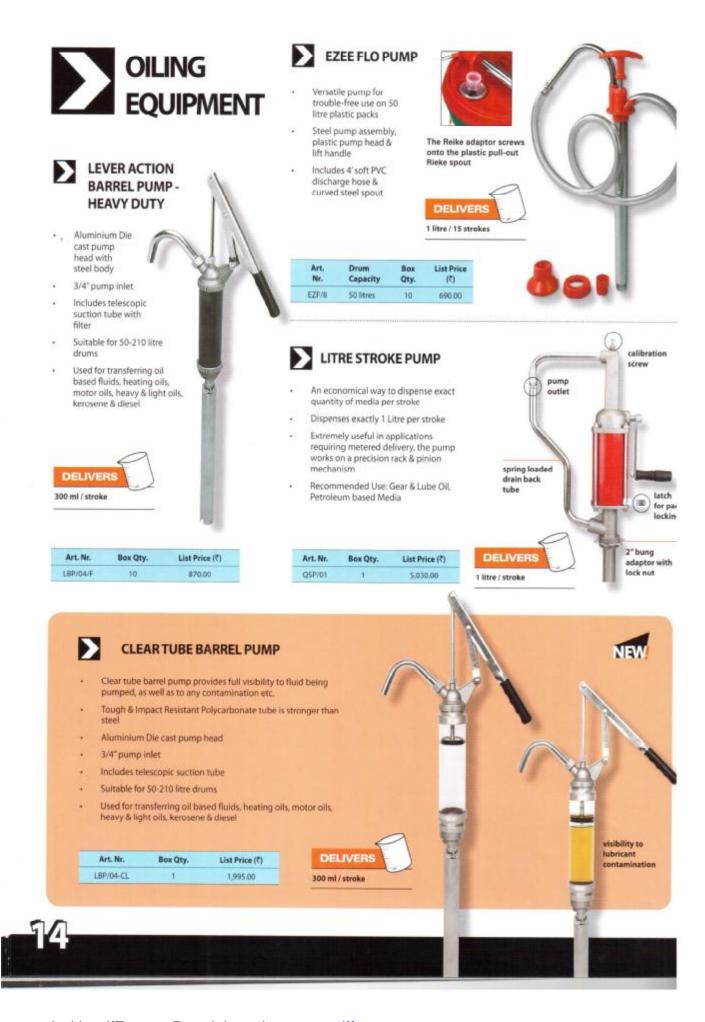
1.7 litres

3 litres

15



246.00





#### **VARIANTS - 3:1 PUMPS**

- Amongst the most popular general purpose air operated
- Pumps are single acting with discharge upto 14 LPM
- Ideal for use with medium to high viscosity oils (upto SAE 130) for transferring over short distances ( upto



Art. Nr.	Description	Box Qty.	List Price (₹)
OP/T3/31B/BSP	3:1 Pump Only for 210 Litre Drums	(1)	9,420.00
OPK/T3/31B/BSP	3:1 Pump for 210 Litre Drums complete with 1.5 m Hydraulic Hose & Oil Control Gun (OGY)	1	12,730.00

#### **VARIANTS - 5:1 PUMPS**

- High Pressure air operated pumps for dispensing oil at 5 times the pressure as the air inlet
- Pumps are double acting with discharge upto 18 LPM
- Ideal for use with high viscosity oils (upto SAE 240) for transferring over short & long distances (upto 50 metres), mostly used with Trolley mounted kits both with & without Hose Reels, as well as with fixed systems for centralized distribution
- Air Consumption: 250 LPM



Max Outlet Pressure 750 PSI (50 BAR)



OP/T3/51B/BSF

Art. Nr.	Description	Box Qty.	List Price (₹)
OP/T3/S18/BSP	S:1 Pump Only for 210 Litre Drums	1	13,375.00
OPK/T3/518/8SP	5:1 Pump for 210 Litre Drums complete with 1.5 m Hydraulic Hose & Oil Control Gun (OGY)	Ť	16,700.00

# OILMASTER AIR OPERATED 5:1 OIL PUMP



- Highly Reliable Air Operated 5:1 pump for dispensing Oils at 5 times the pressure as the Air Inlet
- Ideal for indoor applications in automotive workshops for pumping Oils (upto SAE 140). Dispenses Oils over distances upto 50 m, mostly used with trolley mounted kits both with & without
- Unique Pump design with non corroding air motor, requires no Lubricator in the air line
- Built- in Pressure Relief valve prevents both the pump & system against damage created by excessive pressure due to thermal expansion
- Reciprocating piston operated 72mm dia. Air Motor
- Stub Pump supplied complete with 2" bung; pump can be wall mounted, mounted on a tank, drum
- Also included separate suction tube for installing pump on 210 Litre Drums

Working Pressure	4-10 BAR (60 to 150 PSI)
Air Inlet Connection	14" NPT (F)
Pump Outlet Connection	1/2" NPT (F)
Pump Inlet for connecting Suction Tube	1" NPT (F) & 1" UNEF (F)
Noise Level	85 db
For use with	Drums, Tanks, Wall Mount etc.



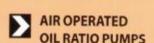
Art. Nr.	Box Qty.	List Price (₹)
T512-G	1	24,500.00





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- World-class Industrial Oil Dispensing pumps with guaranteed performance & hassle free operation
- Pumps are designed to work in tough conditions & are ideal for use in Industry, workshop, farm, construction or as part of the Mobile Oil system
- All metal construction, fully CNC machined with hardened wear resistant moving parts
- Reciprocating piston operated 63 mm dia. Air Motor
- Pumps have a built in Strainer at inlet to keep contaminants away



Pump must be supplied with clean & dry compressed air via an FRL unit

Working Pressure	2 - 10 BAR (30 to 150 PSI)
Air Inlet Connection	34"BSP (F)
Pump Outlet Connection	15" BSP (F)
Noise Level	81 db
For use with	210 Litre Drums

#### **VARIANTS - 1:1 PUMPS**

- Transfer pump, used to quickly transfer oils from large drums to smaller containers. These have a Double Acting operation with discharge upto 40 LPM
- Ideal for use with low to medium viscosity (upto SAE 80 Oils) for transferring over short distances (5 metres)
- Air Consumption: 270 LPM
- 1:1 pump is also available complete with Oil bar tap & connecting links (ODS series), used as an Air Operated Oil Dispenser to quickly & conveniently dispense Oils from Drums



Max Outlet Pressure 150 PSI (10 BAR)



DOUBLE

ACTING

OP/T3/118/BSP

Art. Nr.	Description	Box Qty.	List Price (₹)
OP/T3/11B/BSP	1:1 Pump Only for 210 Litre Drums	1	11,235.00
OPK/T3/118/8SP	1:1 Pump for 210 Litre Drums complete with 1.5 m Hydraulic Hose & Oil Control Gun (OGY)	1.	14,550.00
ODS/T3/11B/8SP	1:1 Pump for 210 Litre Drums complete with Oil Bar Tap & fittings	1	14,980.00

ODS/T3/118/BSP

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## AIR OPERATED STAINLESS STEEL 3:1 PUMP



- 3:1 Air Operated pump, corrosion protected for use with water based fluids, such as Detergents, Windshield Fluids, Water etc.
- Wetted components are made out of Stainless Steel
- Pump is designed to work in corrosive environments, ideal for use in Car Washers, Garages, Workshops, Lube Trucks, Industry etc.
- Reciprocating piston operated 63 mm dia. Air Motor
- Pumps have a built in Stainless Steel Strainer at inlet to keep contaminants away

Working Pressure	2 - 10 BAR (30 to 150 PSI)
Discharge	Upto 14 LPM
Air Consumption	230 LPM
Air Inlet Connection	14" BSP (F)
Pump Outlet Connection	1/2" BSP (F)
Noise Level	81 db
For use with	210 Litre Drums



I	Art. Nr.	Description	Box Qty.	List Price (₹)
	OP/T3/SS/BSP	3:1 Pump Only for 210 Litre Drums	1	18,480.00





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# MECHANICAL HEAVY DUTY OIL CONTROL GUN

- Heavy Duty Industrial Oil Control Gun with Robust Aluminium construction & a rubberized shroud for protecting the meter
- For use with Engine Oils, Diesel, ATF, Antifreeze, Antiboil & other petroleum based media upto SAE 140
- Oval gear mechanism for optimum accuracy
- Latching handle with built-in trigger lock for continuous dispensing
- Gun has 2 Outlet positions In Line & 90°
- Built in Swivel at inlet & supplied complete with Steel Extension with Automatic non-drip Nozzle

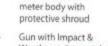
Art. Nr.	Box Qty.	List Price (₹)
HG40R/B	1	19,845.00



Flow rate	1 to 30 LPM
Inlet	3/2" BSPT (F)
Accuracy	+/-1%
Repeatability	+/-0.20%
Max. Working Pressure	1500 PSI (100 BAR)
Working Temperature range	0°C to 50°C
Max. Resettable Batch Total	999.9 Litres
Max. Non Resettable Totalizer	9,99,999 Litres
Least Count /Resolution	0.10 Litres
Water Resistance	IP55

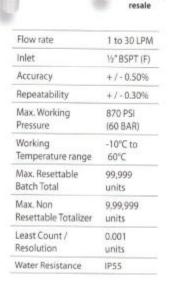






- Weather resistant nylon construction
- Built-in safety cum continuous Flow lever can be slid over the trigger for continuous un-attended dispensing; or alternatively under the trigger to lock & prevent accidental dispensing
- Built In swivel at inlet for easy manoeuvrability
- Measures in Litres, Quarts, Pints & Gallons
- Easy user re calibration

Art. Nr.	Box Qty.	List Price (₹)
With Steel Extension	1	
OM-20/OGY/RM/B	1	12,600.00
With Hose Extension	1	
OM-20/OGY/FM/B	1	12,863.00



With Hose

Extension

Note: Not

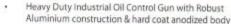
to be used

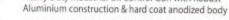
to measure

media for

## OIL CONTROL GUN WITH ELECTRONIC PRE SET METER

Note: Not to be used to measure media for resale





Electronic Preset design, works on 4 AA batteries

Dual Mode: Manual & Pre Set (dispenses set quantity of media & stops)

Oval Gear Mechanism for optimum accuracy

Resettable Totalizer for Individual batch can be set in Litres, Quarts, Pints & Gallons

A second resettable Totalizer for multiple dispense operations can be set in Litres, Quarts, Pints & Gallons with a Max. Pre Set Volume of 99.9 units

Lifetime Non-Resettable Totalizer can be set in Litres or Gallons

For use with Engine Oils, Diesel, ATF, Antifreeze, Antiboil & other petroleum based media upto **SAE 240** 

Built in Swivel at inlet & supplied complete with steel extension with built-in non drip nozzle

Flow rate	1 to 38 LPM
Inlet	1/2" NPT (F)
Accuracy	+/-0.50%
Repeatability	+/-0.20%
Max. Working Pressure	1000 PSI (69 BAR)
Working Temperature range	-5°C to 50°C
Max. Resettable Batch Total	99,999 units
Max. Pre-Set Volume	99.9 units
Max. Non Resettable Totalizer	99,999 units
Least Count /Resolution	0.001 units
Water Resistance	IP55

Art. Nr.	Box Qty.	List Price (₹)
HEG/EP-01	1	33,490.00

Note: Not to be used to measure media for resale

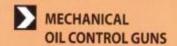




- · For use with Air Operated Oil Pumps upto 6:1 Pressure Ratio
- · Recommended Use: Oil, Gear Lube, ATF
- · Gun dispenses by simple press of the trigger
- Built-in safety cum continuous Flow lever can be slid over the trigger for continuous un-attended dispensing; or alternatively under the trigger to lock & prevent accidental dispensing
- · Built-in swivel threaded at inlet for easy manoeuvrability
- Standard configuration includes steel outlet extension & available as Gun Only or Gun with manual non drip nozzle
- Also available gun fitted with hose and manual non drip nozzle

In-Line Swivel	1/2" BSPT(F)
Outlet Diameter of Steel Spout	1/2" (12,7 mm)
Inside Diameter of Hose Extension	1/2" (12.7 mm)
Max. Inlet Pressure	870 PSI (60 BAR)
Max. Flow rate	70 LPM
Working Temperature Range	-10°C to 60°C

Art. Nr.	Box Qty.	List Price (₹)
With Steel Extension		
Gun Only		
OGY/S/1-2R/B	1	1,880.00
With Manual Non Drip Nozzle		
OGY/5M/1-2R/B	-1	2,205.00
With Hose Extension		
OGY/SM/1-2F/8	1	2,468.00





- High accuracy light weight gun for controlling fluid deliveries in most demanding applications
- Recommended Use: Oils with viscosity upto 2000 cSt
- Oval gear mechanism for optimum accuracy
- Aluminium Die cast meter body with protective shroud
- · Gun with Impact & Weather resistant nylon construction
- Built-in safety cum continuous Flow lever can be slid over the trigger for continuous un-attended dispensing; or alternatively under the trigger to lock & prevent accidental dispensing
- Built In swivel at inlet for easy manoeuvrability
- Supplied complete with rigid steel or hose extension, fitted with manual non drip nozzle

Flow rate	1 to 30 LPM
inlet	35" BSPT (F)
Accuracy	+/-196
Repeatability	+/-0.20%
Max. Working Pressure	870 PSI (60 BAR)
Working Temperature range	-10°C to 60°C
Max. Resettable Batch Total	999.9 Litres
Max. Non Resettable Totalizer	9,99,999 Litres
Least Count /Resolution	0.10 Litres
Water Resistance	IP55



12,863.00

OM-10/OGY/FM/B



# MECHANICAL OIL METERS

- High pressure positive displacement meter suitable for in-line and end of line applications
- Oval gear mechanism for optimum accuracy
- Robust Aluminium Die Cast construction with protective shroud on meter

# RECOMMENDED

Oils with viscosity upto 2000 cSt, Diesel, Biodiesel

Water Resistance



Note: Not to be used to measure media for resale

Flow rate	1 to 30 LPM
Inlet / Outlet	1/2" BSP (F)
Accuracy	+/-1%
Repeatability	+/-0.20%
Max. Working Pressure	1000 PSI (70 BAR)
Burst Pressure	3000 PSI (210 BAR)
Pressure Loss	10 PSI (0.7 BAR)
Working Temperature range	-10°C to 60°C
Max. Resettable Batch Total	999.9 Litres
Max. Non Resettable Totalizer	9,99,999 Litres
Least Count /Resolution	0.10 Litres

IP55

Art. Nr.	Box Qty.	List Price (₹)
OM-10/1-2/BSP	1	9,900.0



# ELECTRONIC OIL METERS



- High pressure positive displacement meter suitable for in-line and end of line applications
- Oval gear mechanism for optimum accuracy
- Electronic Display using two 1.5V batteries
- Robust Aluminum Die Cast construction with protective shroud
- Measures in Litres, Quarts, Pints & Gallons
- Easy user recalibration



## RECOMMENDED

Water Resistance

Oils with viscosity upto 5000 cSt. Diesel, Biodiesel

Note: Not to be used to measure media for resale

Flow rate	1 to 30 LPM
Inlet / Outlet	1/2" BSP (F)
Accuracy	+ / - 0.50%
Repeatability	+/-0.30%
Max. Working Pressure	1000 PSI (70 BAR)
Burst Pressure	2000 PSI (140 BAR)
Pressure Loss	10 PSI (0.7 BAR)
Working Temperature range	-10°C to 60°C
Max. Resettable Batch Total	99,999 units
Max. Non Resettable Totalizer	9,99,999 units
Least Count /Resolution	0.001 units

IP55

Art. Nr.	Box Qty.	List Price (₹)
OM-20/1-2/BSP	1	9,900.00



## Terms & Conditions -

- Goods offered Subject to Prior Sale
- Price Validity: "15 Days from Date of Quotation"
- C.S.T 2% extra against form C. Otherwise 5% without form C For Out of Gujarat Sales only.
- VAT 5% extra for Sales within Gujarat. Prices Ex-Godown Ahmedabad.
- Payment against Proforma Invoice, Packing, Forwarding & Freight extra.
- Bank Detail Kotak Mahindra Bank Ltd.
- **Branch** Shivranjini
- Bank IFSC Code KKBK 0000 810
- Bank Account No. 08102 00000 2689
- Note While making payment online do mention your Company's name.
- TIN NO 24070901229, CST No. 24570901229
- We are looking forward to your valued orders.