



# **METERS AND CONTROL VALVES FOR ALL NEEDS**

FOR BETTER RESULT WHEN DISPENSING, DOSING OF LUBRICANTS, FLUIDS ETC.

# **METERS AND CONTROL VALVES FOR OIL AND DIESEL**

## MANUFACTURING AND DEVELOPMENT WITH THE LATEST TECHNOLOGY

#### **CONTROL VALVES**

- · Oil control valves with ergonomic and progressive grip for optimum control of dispensing lubricants, diesel and glycols.
- All valves include a 1/2" ball bearing swivel with inlet filter and automatic Non-drip nozzle. 16714 and 16723 with manuel Non-drip nozzle.
- The progressive valve are easy to open even with 10:1 ratio pump.

TECHNICAL DATA		16728-29
INLET	1/2" BS	3P (F)
MAX FLOW	30 l/mi	n.
MAX. WORKING PR	ESSURE 100 ba	ſ
TECHNICAL DATA	16723	
INLET	3/4" BS	SP (F)
MAX FLOW	48 I/mi	
MAX. WORKING PR		
<b>PART NO</b> 16714	<b>PART NO</b> 1672	8-01
Manuell		V
Mandon		

### **HOSE END METERS**

- · Hose end meter with ergonomic and progressive grip for optimum control of dispensing lubricants, diesel and glycols.
- All meters include a protective rubber shroud, ball swivel with inlet filter and automatic Non-drip nozzle. 16712 and 16723 with manuel Non-drip nozzle.
- The digital meters can be easily calibrated by the user for increasing the meter accuracy.

TECHNICAL DATA	A	B	G
INLET BSP (F)	1/2"	1/2"	3/4"
FLOW RANGE LITER/MIN.	1-15	1-20	1-25
MAX. PRESSURE BAR	70	70	100
BURST PRESSURE BAR	140	140	180
ACCURACY	±0.5%	±1%	±0.5%
MAX./MIN. VISCOSITY MPA/S	5/5000	5/5000	5/5000
POWER SUPPLY AAA ALKALINE BATTERIES	Yes	No	Yes



# **IN-LINE METERS FOR OIL AND DIESEL**

#### MANUFACTURING AND DEVELOPMENT WITH THE LATEST TECHNOLOGY

#### **IN-LINE METERS**

- Easy menu operated rugged In-Line meters from Eurolube.
- The meters can installed into the fluid distribution line or end of the line for the control of dispensed volumes.
- Measuring units can be set to: Liter, Quarts, Pints, or Gallons.
- Resetable partial register and non-resetable totalizer.

TECHNICAL DATA	A	В	G	<b>D</b>
METER MECHANISM	Oval gears	Oval gears	Oval gears	Oval gears
FLOW CAPACITY LITER/MIN.	1 - 25	5-50	10-100	1-25
MAX. PRESSURE BAR	70	70	30	70
INLET/OUTLET BSP (F)	1/2"	1/2"	1"	1/2"
PRESSURE DROP BAR	<0,5	<0,5	<0,5	<0,5
ACCURACY	±0.5%	±0.5%	±0.5%	±0.5%
MAX./MIN. FLUID VISCOSITY MPA/S	5/5000	5/5000	5/5000	5/5000
TEMPERATUR MIN/MAX	0°/+60°C	0°/+60°C	0°/+60°C	0°/+60°C
POWER SUPPLY AAA ALKALINE BATTERIES	2 of	2 of	2 of	2 of





For Fluids etc.

#### **GREASE METER AND CONTROL VALVE**

- For accurate and measured high pressure grease dispensing.
- Can be used as an in-line meter or as below connected to a control valve.
- Resetable partial register and non-resetable totalizer.
- Works with two standard, easy to replace AAA alkaline batteries.

TECHNICAL DATA	A	B	G
MAX CAPACITY GR/MIN.	1000	1000	-
ACCURACY	± 3%	± 3%	-
MAX. PRESSURE BAR	500	500	500
INLET/OUTLET BSP (F)	1/8"	1/4"-1/8"	1/4"-1/8"
POWER SUPPLY AAA ALKALINE BATTERIES	2of	2of	-



### **MULTI FLUID METER AND CONTROL VALVE**

- The handle is made of a fibreglass reinforced thermo plastic with very high chemical resistance.
- Suitable for fluids such as: degreasers, coolant liquids and windscreen wash.
- Seals in polyurethane and Viton, valve in stainless steel. The valve is pressure compensated, easy to open and to control the flow.
- Recommended accessory for all models: Swivel 3368519, 1/2" x 1/2" (M)

TECHNICAL DATA	36720
METER MECHANISM	Oval gears
FLOW RANGE	1 - 20 l/min.
MAX. WORKING PRESSURE	50 bar
ACCURACY (AFTER CALIBRATION)	±0.5%
INLET	1/2" BSP (F)
MIN-MAX. TEMP	0-50°C

TECHNICAL DATA	36721 / 25
MAX FLOW	20 l/min
MAX. WORKING PRESSURE	50 bar
INLET	1/2" BSP (F)







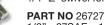
**PART NO** 16706 /2" swivel for oil.



**PART NO** 3368519 1/2" swivel for water based fluids.



**PART NO 26725** 1/4" Z- swivel for grease.



1/2" - 27SAE x 1/4" swivel for grease.



**PART NO 26726** 1/4" straight swivel for grease.



**PART NO** 26728 1/8" straight swivel for grease.



**PART NO** 1167754

Rigid 45° c.w. automatic Non-Drip nozzle.



Rigid 135° c.w. automatic Non-Drip nozzle.



**PART NO** 1167762

Flexible 45° c.w. automatic Non-Drip nozzle.



**PART NO** 1167763

Flexible 135° c.w. automatic Non-Drip nozzle.



**PART NO** 1168590

Flexible straight c.w. manuel Non-Drip nozzle.



**PART NO** 1168591

Flexible 90° c.w. manuel Non-Drip nozzle.





### **EUROLUBE EQUIPMENT AB**