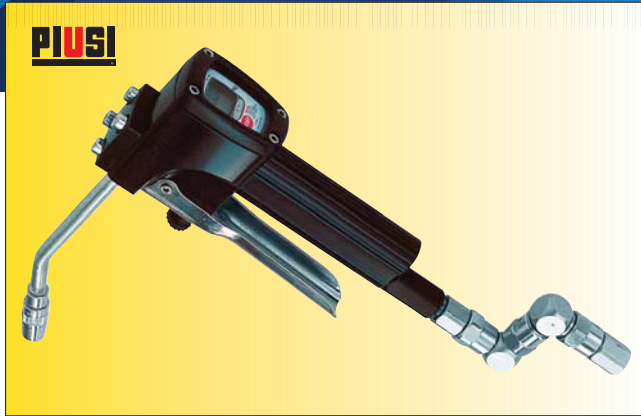


# ELECTRONIC FLOW METERS

## Greaster Meter Nozzle



**In-line version available for direct installation on the tube for grease delivery.**

WITH GREASTER, THE EXACT AMOUNT OF GREASE DISPENSED BY THE NOZZLE IS NO LONGER MEASURED BY AN EMPIRICAL METHOD, BUT CAN BE DETERMINED ACCURATELY AND DISPLAYED ON AN LCD.

THANKS TO ITS COMPACT SIZE AND LOW WEIGHT, GREASTER IS AN IDEAL REPLACEMENT CONVENTIONAL GREASE DISPENSERS.

- GUARANTEES THE CORRECT AND EXACT EXECUTION OF THE GREASING OPERATION BY DISPLAYING THE RESETTABLE BATCH TOTAL DISPENSED
- STORES GREASE CONSUMPTION BY RECKONING AND DISPLAYING THE CUMULATIVE TOTAL AMOUNT DISPENSED

**TECHNICAL FEATURES**

**HANDLE** - ALUMINIUM, EQUIPPED WITH A STEEL CONTROL LEVER. THE HANDLE HOUSES THE BATTERY COMPARTMENT FOR NOZZLE METER POWERING (TWO 1.5V STANDARD AA BATTERIES).

**METER** - LOCATED ON THE FRONT IN THE UPPER PART OF THE HANDLE. A MICROPROCESSOR CONTROLS THE LCD DISPLAYING THE RESETTABLE BATCH TOTAL AND THE CUMULATIVE TOTAL.

**ELECTRONIC** - LOCATED IN THE UPPER PART OF THE HANDLE. A MICRO-PROCESSOR CONTROLS THE LCD DISPLAYING THE RESETTABLE BATCH TOTAL AND THE CUMULATIVE TOTAL.

**NOZZLE INLET** - IN LINE WITH THE HANDLE AND SUITABLE FOR STRAIGHT SWIVEL OR Z SWIVEL CONNECTION.

**NOZZLE OUTLET** - LOCATED IN THE FRONT PART OF THE HANDLE, IT ENABLES THE EASY INSTALLATION OF A RIGID OR FLEXIBLE EXTENSION.

**LEVER LOCK** - TO ENSURE SAFE LOCKING OF THE LEVER TO AVOID ACCIDENTAL OPENING OF THE VALVE.

**PERFORMANCE**

- OPERATING PRESSURE (MAX) - 550 BAR
- BURST PRESSURE (MIN) - 1600 BAR
- METERING ACCURACY +/- 3%
- DISPLAY
  - BATCH TOTAL (GRAM/OZ) 4 DIGITS
  - CUMULATIVE TOTAL (KG/LB) 4 DIGITS
- BATTERY LIFE: 1000/1500 HOURS
- WEIGHT: 0.98 KG/2.6LB (BATTERIES INCLUDED)

**GREASTER** IS A NEW DISPENSING NOZZLE FOR GREASE EQUIPPED WITH AN OVAL-GEAR WEIGHT METER.

THE FLOW RATE OF GREASE NOZZLES DEPENDS ON THE SPECIFIC WORKING CONDITIONS:

- RESISTANCE TO THE ENTRY OF NEW GREASE (WHICH DEPENDS ON MANY FACTORS, CONDUIT DIAMETER, WORKING TEMPERATURES, POSSIBLE CLOGGING ETC)
- PUMP EFFICIENCY

MEASURING THE ACTUAL AMOUNT OF GREASE ONLY ACCORDING TO THE TIME REQUIRED FOR DISPENSING, MAY RESULT IN APPROXIMATION ERRORS BOTH BY DEFECT OR BY EXCESS.

**TECHNICAL INFORMATION**

**CODE**

Description	Batch Total	Cumulative Total	Inlet Thread Conn	Outlet Thread Conn	Working Pressure Bar	Weight Kg	
Greaster gr/Kg with Rigid Spout and Z-Swivel	gr	Kg	1/4" Gas	M10x1	550	1.2	<b>431000</b>
In-line Grease Meter	gr	Kg	1/8" Gas	1/8" Gas	550	0.6	<b>430110</b>