



## K700 MECHANICAL METER

Item code: METER-F00540000-CATA

The K700 mechanical flow meter uses an oval gear system to accurately measure the amount of diesel or oil dispensed, even at higher flow rates.

As well as being for use with pumping systems, these Piusi diesel and oil flow meters are also suitable to be used under gravity flow conditions.

### FEATURES:

- Oil and diesel flow meter.
- For non resale use.
- Oval gear system.
- 4 digit resettable and 8 digit non-resettable totaliser.
- Inlet Filter.
- Flow rate 20 - 220 lpm / 5-53 gpm
- Repeatability 0,2 %.
- Max. operating pressure 10 bar / 142 psi
- Bursting pressure 30 bar.
- Accuracy +/-1% after calibration.
- Inlet / outlet – 40mm (1 1/2") Female.
- Choice of BSP or NPT thread.
- Reliable, economical, easy to install, calibrate on site.

### OPTIONS:

Code	Description	Flow Direction	Inlet/Outlet
F00540000	K700M Ver. A	←	1"½ BSP
F00540040	K700 M Ver. D	→	1"½ BSP
F00540050	K700 M GAL Ver. A	←	1"½ NPT
F00540080	K700 M GAL Ver. D	→	1"½ NPT

### SHIPPING DATA:

Weight (kg)	Dimensions (mm)
5,8	240L x 240W x 275H



Can be used stand alone or coupled with 200lpm 240V Pump as a Kit.  
Code: F00315000

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