



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



K700 METER SPARE PARTS

F00540030 MECHANICAL METER K700M LT/GAS VER.C

Pos.	Material Code	Description	Qty	UM
0001	R15958000	K700M COVER KIT	1	PC
0002	R15960000	KIT COUNTER K700M LITER	1	PC
0003	R15867000	LITER CHAMBER COVER K700M KIT	1	PC
0004	R15854000	1in1/2 GAS/LT ISO7 K700MFLANGE KIT	1	PC
0005	R15859000	K700M BY-PASS REGULATION KIT	1	PC
0006	R15842000	K700M FILTERS KIT	1	PC
0007	R13832000	KIT COVER 46x36 Thick.=3 FILTER ACCESS	1	PC
0008	R15962000	K700M GASKET KIT	1	PC

