



**MADE IN ITALY**














# COMPANY PROFILE

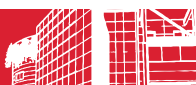
## THE HISTORY OF KNOW-HOW

### ABOUT US

PIUSI was established in 1953 in Suzzara, in the province of Mantua (Italy). For more than 60 years, PIUSI has been the major player in the world's leading markets with its full range of products for transferring, refilling and measuring lubricants, fuels and liquids such as gasoline, diesel, Diesel Exhaust Fluid (DEF), oil, water and grease. Some of PIUSI's main products include pumps, flow meters, nozzles, dispensers, hose reels, liquid level gauges, software and complete kits used by operators in agriculture, the automotive industry, workshops and garages, fleet management and transport by road and by sea. PIUSI products have many different uses such as monitoring and transferring fuel at trucking companies, refueling of agricultural vehicles, transferring fuels in construction and mining for heavy duty vehicles. The products are intuitive and easy to use; are suitable to be installed in a variety of contexts; are all made entirely in Italy; and all products express the innovation, quality, professionalism and R&D that have always distinguished PIUSI. Its headquarters are in Suzzara (Mantova - 150 km from Milan and Venice). The company currently employs more than 250 employees between sales, administration, R&D, production and logistics. PIUSI products are sold in more than 120 countries around the world thanks to a large network of distributors and the US branch based in Fort Lauderdale, FL, serving the North and South American markets.



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# OIL PUMPS



## PNEUMATIC PISTON PUMPS

### P3.5:1

PART# Foo214No (STUB)  
Foo214N2 (940)

### P5.5:1

PART# Foo214N1 (STUB)  
Foo214N3 (940)

#### PERFORMANCE

UP TO 5.7 GPM (P3.5:1)

UP TO 4.1 GPM (P5.5:1)

OPERATING AIR PRESSURE:  
45 - 90 PSI

BELOW 77 DB

MID-HIGH VISCOSITY

#### DETAILS



BUNG ADAP-  
TER



HEAVY DUTY  
BODY



INDUSTRIAL  
DESIGN

FLUIDS:



## PNEUMATIC OIL PUMPS

### OIL TOTE KIT PRO

PART# RKTOTE2KIT

#### PERFORMANCE

UP TO 5.7 GPM

MID-HIGH VISCOSITY

OPERATING AIR PRESSURE:  
45 - 90 PSI

0.5% ACCURACY

#### DETAILS



PUMP



METERED  
NOZZLE



HOSE  
REEL



AIR REG. /  
WATER CAP.



SUCTION  
HOSE



MOUNTING  
PLATE

FLUIDS:





# OIL KITS



## PNEUMATIC OIL PUMPS

### TOTE OIL KIT BASIC WITH REEL

PART# RKTOTE3KIT

#### PERFORMANCE



UP TO 5.7 GPM



OPERATING AIR PRESSURE:  
45 - 90 PSI

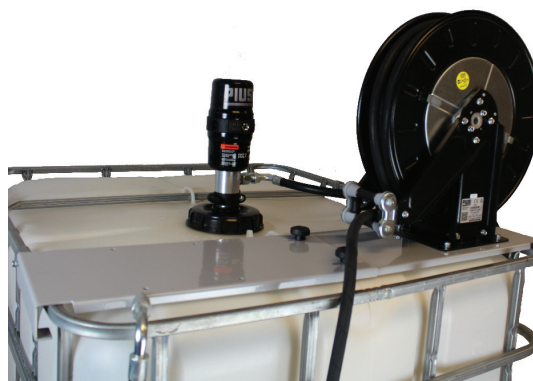
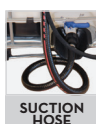
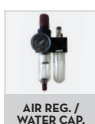
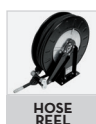
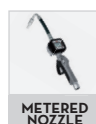


MID-HIGH VISCOSITY



0.5% ACCURACY

#### DETAILS



FLUIDS:

### OIL TOTE KIT BASIC

PART# RKTOTE1KIT

#### PERFORMANCE



UP TO 5.7 GPM



OPERATING AIR PRESSURE:  
45 - 90 PSI

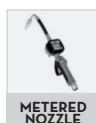


MID-HIGH VISCOSITY



0.5% ACCURACY

#### DETAILS



FLUIDS:

#### OIL TOTE KIT PRO INCLUDES...

PART #	DESCRIPTION
F21735000	AIR REGULATOR 1/4" NPT
FO0214N00	PIUSI 3.5 ST AIR OPERATED PISTON PUMP NPT
FO0984200	K400 METERED OIL NOZZLE (W/ FLEX MANUAL SPOUT)
FO2200210	KIT PIPE GUIDE + DRIP COLLECTOR/IBC
F22002000	KIT MOUNT PLATE FOR IBC
F22002200	HOSE 2M FD 1/2" - F 1/2" 90° 150BAR
F22002300	SUCT. HOSE . 2MX25 M-1" BSP/F-2" NPT
F22002400	HOSE HOLDER FOR IBC PLATE (2 PCS)
F22106000	PLATE FIXING KIT FOR IBC
HA6015120B	REEL O 60B W/1/2" 50FT/15MT OIL NPT/BS
F1731700A	SMALL HOSE ROTATING SUPPORT
F1676700A	FITTING F 2" BSP / M 2" BUTTRESS
F20437000	6" DUAL BUNG IBC COVER
F22972000	VENTILATED CONNECTOR FOR IBC

#### OIL TOTE KIT BASIC INCLUDES...

PART #	DESCRIPTION
F21735000	AIR REGULATOR 1/4" NPT
FO0214N20	PIUSI 3.5 940 AIR OPERATED PISTON PUMP NPT
F19974000	OIL JUMPER HOSE 1/2" X 5 METER 2175PSI
FO0984200	K400 METERED OIL NOZZLE (W/ FLEX MANUAL SPOUT)
F20437000	6" DUAL BUNG IBC COVER
F1676700A	FITTING F 2" BSP / M 2" BUTTRESS
F22972000	VENTILATED CONNECTOR FOR IBC



# OIL KITS



## OIL DRUM KIT PRO

PART# RKDRUM2KIT

### PERFORMANCE



UP TO 5.7 GPM



OPERATING AIR PRESSURE:  
45 - 90 PSI



MID-HIGH VISCOSITY



0.5% ACCURACY

### DETAILS



PUMP



METERED  
NOZZLE



AIR REG. /  
WATER CAP.



4 WHEEL  
TROLLEY

FLUIDS:



## OIL DRUM KIT BASIC

PART# RKDRUM1KIT

### PERFORMANCE



UP TO 5.7 GPM



OPERATING AIR PRESSURE:  
45 - 90 PSI

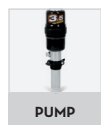


MID-HIGH VISCOSITY



0.5% ACCURACY

### DETAILS



PUMP



METERED  
NOZZLE



AIR REG. /  
WATER CAP.

FLUIDS:



### OIL DRUM KIT PRO INCLUDES...

PART #	DESCRIPTION
F21735000	AIR REGULATOR 1/4" NPT
FOO214N20	PIUSI 3.5 940 AIR OPERATED PISTON PUMP NPT
FOO984200	K400 METERED OIL NOZZLE (W/ FLEX MANUAL SPOUT)
F19973000	OIL JUMPER HOSE 1/2" X 2 METER 2175PSI
F19966000	4 WHEELS TROLLEY FOR 180-200KG DRUMS

### OIL DRUM KIT BASIC INCLUDES...

PART #	DESCRIPTION
F21735000	AIR REGULATOR 1/4" NPT
FOO214N20	PIUSI 3.5 940 AIR OPERATED PISTON PUMP NPT
FOO984200	K400 METERED OIL NOZZLE (W/ FLEX MANUAL SPOUT)
F19973000	OIL JUMPER HOSE 1/2" X 2 METER 2175PSI



## ACCESSORIES

### PNEUMATIC OIL PUMPS

PART #	DESCRIPTION
F19975000	SUCTION HOSE PNEUMATIC PUMP 1" BSP 385MM
F19976000	SUCTION HOSE PNEUMATIC PUMP 1" BSP 555MM
F19977000	SUCTION HOSE PNEUMATIC PUMP 1" BSP 765MM
F19978000	SUCTION HOSE PNEUMATIC PUMP 1" BSP 955MM
F19972000	WALL BRACKET KIT SUCTION PIPE
F19964000	WALL BRACKET
F19973000	OIL PIPE 1/2" X 2 METER 2175PSI
F19974000	OIL PIPE 1/2" X 5 METER 2175PSI
F19965000	4 WHEELS TROLLEY (FOR 44-132LB DRUMS)
F19966000	4-WHEELS TROLLEY (FOR 396LB-440LB DRUMS)
F19979000	DRIP TRAY FOR NOZZLE
F21735000	AIR REGULATOR 1/4" NPT



F19975000  
F19976000



F19977000  
F19978000

F19972000  
F19964000



F19973000  
F19974000



F19965000



F19966000



F19979000



F21735000





# VISCOMAT PUMPS

## ELECTRIC PUMPS

### VISCOMAT VANE

PART# Foo33991

#### PERFORMANCE

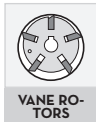
 UP TO 7 GPM

 UP TO 500 cSt

 MAX OPERATING PRESSURE:  
43 PSI

 120V/60HZ

#### DETAILS



FLUIDS:  



### VISCOMAT GEAR

PART# Foo30420 (200/2 W/O CABLE)  
Foo30421 (200/2 CABLE+SWITCH)

#### PERFORMANCE

 UP TO 2.4 GPM

 UP TO 2000 cSt

 MAX OPERATING PRESSURE:  
174 PSI

 120V/60HZ

#### DETAILS



FLUIDS: 



### VISCO-FLOWMAT


PART# Foo30201 (200/2 174 PSI)  
Foo30210 (350/2 362 PSI)

#### PERFORMANCE

 UP TO 2.4 GPM

 UP TO 2000 cSt

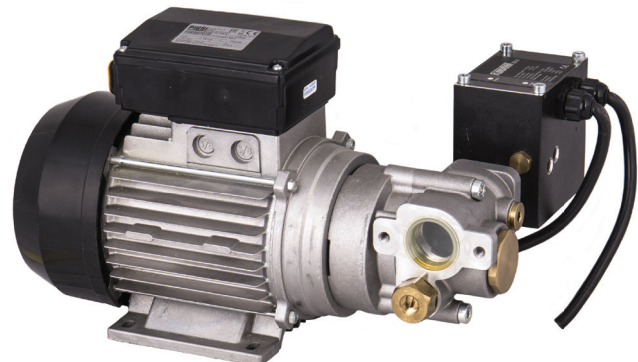
 MAX OPERATING PRESSURE:  
200/2: 174PSI  
350/2: 362 PSI

 120V/60HZ

#### DETAILS



FLUIDS: 





## VISCOMAT VANE TOTE KIT

PART# Foo24800

### PERFORMANCE

 UP TO 7 GPM

 UP TO 500 cSt

 MAX OPERATING PRESSURE:  
43 PSI

 120V/60HZ

### DETAILS



VANE PUMP



MANUAL NOZZLE

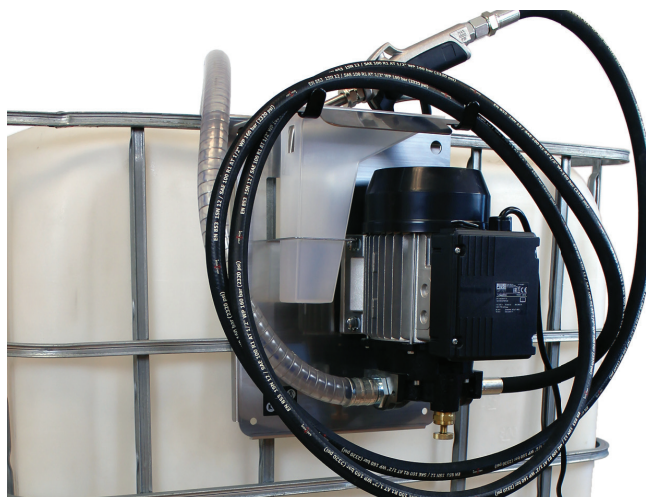


SUCTION HOSE



DELIVERY HOSE

FLUIDS: 



## VISCOMAT DC

PART# Foo30900 (120/1: 12V - 1.4 GPM - 130 PSI)

Foo30901 (60/2: 12V - 3 GPM - 58 PSI)

Foo31001 (60/2: 24V - 3 GPM - 58 PSI)

### PERFORMANCE

 UP TO 3 GPM

 UP TO 2000 cSt

 BELOW 65 DB

 MAX OPERATING PRESSURE:  
120/1: 130 PSI  
60/2: 58 PSI

### DETAILS



GEAR ROTOR



ON/OFF SWITCH

FLUIDS: 



# OIL PUMPS



## PNEUMATIC DIAPHRAGM PUMPS

### MA 130

PART# Foo208A3

#### PERFORMANCE



UP TO 13 GPM



MAX SELF PRIMING:  
16.4 FT



OPERATING AIR PRESSURE:  
29 - 100 PSI



MAX PASSING SOLID:  
Ø0.15 IN

#### DETAILS



STURDY  
DESIGN



HEAVY DUTY  
MATERIALS



TECHNOP.  
BODY

#### FLUIDS:



### MA 180

PART# Foo208A4

#### PERFORMANCE



UP TO 40 GPM



MAX SELF PRIMING:  
16.4 FT



OPERATING AIR PRESSURE:  
29 - 100 PSI



MAX PASSING SOLID:  
Ø0.15 IN

#### DETAILS



STURDY  
DESIGN



HEAVY DUTY  
MATERIALS



TECHNOP.  
BODY

#### FLUIDS:



## HAND PUMPS

### PIUSI HAND PUMP

PART# Foo33251 (NO HOSE)  
Foo33253 (W/ HOSE)

#### PERFORMANCE



UP TO 10 GAL/100 REV

#### DETAILS



NON-SLIP  
HANDLE



SUCTION  
PIPE



2" NPT  
CONNECTOR

F19473000

#### FLUIDS:





# METERS



## ELECTRONIC METERS

### K200

PART# Foo43014 (FLOW METER)  
00045203 (PULSE METER)

#### PERFORMANCE



0.03 - 0.66 GPM



MAX OPERATING PRESSURE:  
7,975 PSI

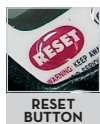


REPEATABILITY: 0.2%



0.5% ACCURACY

#### DETAILS



RESET  
BUTTON



CALIBRATE  
BUTTON



OVAL  
GEAR



BATTERIES  
INCLUDED



5306 PULSES  
P/GAL

#### FLUIDS:



### K400

PART# Foo48401 (FLOW METER)  
00044008 (PULSE METER)

#### PERFORMANCE



0.26 - 7.8 GPM



MAX OPERATING PRESSURE:  
1,015 PSI



UP TO 2000 cSt



0.5% ACCURACY

#### DETAILS



RESET  
BUTTON



OVAL  
GEAR



BATTERIES  
INCLUDED



ALUMINUM  
BODY



379 PULSES  
PER GAL

#### FLUIDS:



### NEXT/2

PART# Foo48615

#### PERFORMANCE



1.58 - 15.8 GPM



MAX OPERATING PRESSURE:  
1,015 PSI



REPEATABILITY: 0.2%



0.5% ACCURACY

#### DETAILS



RESET  
BUTTON



OVAL  
GEAR



BATTERIES  
INCLUDED

#### FLUIDS:



# OIL METERS

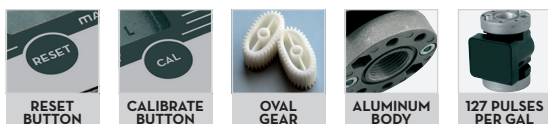
## K600/3

PART# Foo496A1 (FLOW METER)  
Foo472A1 (PULSE METER)

### PERFORMANCE

-  **1.58 - 15.8 GPM**
-  **MAX OPERATING PRESSURE: 1,015 PSI**
-  **REPEATABILITY: 0.2%**
-  **0.5% ACCURACY**

### DETAILS



**FLUIDS:** 



## K600 B/3

PART# Foo49105 (FLOW METER)  
Foo49203 (PULSE METER)

### PERFORMANCE

-  **1.58 - 15.8 GPM**
-  **MAX OPERATING PRESSURE: 1,015 PSI**
-  **REPEATABILITY: 0.2%**
-  **0.5% ACCURACY**

### DETAILS



**FLUIDS:**  



## REMOTE DISPLAY

PART# Foo49501

### PERFORMANCE

-  **PULSE RATIO 1:1, 5, 10, 100**

### DETAILS



**FLUIDS:**      









## MECHANICAL METERS

### K40

PART# Foo49015 (GALLON)  
Foo49016 (LITER)

#### PERFORMANCE

-  **0.26 - 7.8 GPM**
-  **UP TO 2000 cSt**
-  **REPEATABILITY: 0.2%**
-  **1% ACCURACY**

#### DETAILS



MECH. COUNTER



RESET BUTTON



OVAL GEAR

FLUIDS: 



### EASY K40

PART# Foo97312 (RIGID SPOUT - QT/GAL)  
Foo97313 (FLEX SPOUT - QT/GAL)  
Foo97314 (RIGID SPOUT - ML/L)  
Foo97315 (FLEX SPOUT - ML/L)

#### PERFORMANCE

-  **0.26 - 7.8 GPM**
-  **MAX OPERATING PRESSURE: 1,015 PSI**
-  **UP TO 2000 cSt**
-  **1% ACCURACY**

#### DETAILS



MECH. COUNTER



RESET BUTTON



OVAL GEAR

FLUIDS: 





# OIL NOZZLES

## EASY K400

PART# Foo98426 (FLEX AUTO)  
Foo98420 (FLEX MANUAL)  
Foo98422 (RIGID MANUAL)

### PERFORMANCE

 **0.26 - 7.8 GPM**

 **UP TO 2000 cSt**

 **MAX OPERATING PRESSURE:  
1,015 PSI**

 **0.5% ACCURACY**

### DETAILS



**FLUIDS:** 



## EASY OIL

PART# Foo96712A (RIGID MANUAL SPOUT)  
Foo96711A (FLEX MANUAL SPOUT)

### PERFORMANCE

 **0.26 - 7.8 GPM**

 **MAX OPERATING PRESSURE:  
1,015 PSI**






### DETAILS



**FLUIDS:** 



### NOZZLE SPOUTS

PART #	DESCRIPTION					
000934000	RIGID SPOUT WITH MNDN HF					
F0067000A	RIGID EXTENSION B/P					
000938000	RIGID SPOUT WITH MNDN LF					
F00666000	FLEX SPOUT W/ AUTO ANTI-D RIP VALVE					
F0067100A	FLEXIBLE EXTENSION B/P					

000934000

F0067000A

000938000

F00666000

F0067100A



## K500

PART# Foo68600

### PERFORMANCE

 **0.26 - 7.8 GPM**

 **UP TO 2000 cSt**

 **MAX OPERATING PRESSURE:  
1,015 PSI**

 **0.5% ACCURACY**

### DETAILS



PRESET  
QUANTITY



DURABLE



OVAL  
GEAR

**FLUIDS:** 



## EASY NEXT/2

PART# Foo97403 (RIGID SPOUT NPT)  
Foo97407 (FLEX SPOUT NPT)

### PERFORMANCE

 **1.5 - 15 GPM**

 **REPEATABILITY: 0.2%**

 **MAX OPERATING PRESSURE:  
1,015 PSI**

 **0.5% ACCURACY**

### DETAILS



RESET  
BUTTON



FLOW RATE  
TOTAL VOLUME



OVAL  
GEAR



MULTIFUN.  
DISPLAY

**FLUIDS:** 



# FILTRATION



## FILTERING SYSTEMS

### DEPUROIL

PART# Foo50301 (120V/60HZ)  
Foo50302 (120V/50-60HZ)

#### PERFORMANCE

 5.28 - 6.6 GPM

#### DETAILS



STURDY  
STRUCTURE



LARGE  
WHEELS

FLUIDS: 





# FLUID MONITORING



## MCO GO

### CONTROL UNIT



PART# Foo776Co

#### PERFORMANCE



NETWORK CONNECTION: LAN  
\*CABLE NOT INCLUDED



TOUCH SCREEN DISPLAY

#### DETAILS



8 PORT  
SWITCH



STURDY  
DESIGN



TASK  
SELECTION



UP TO 6 GPV  
PER CU



TICKET  
PRINTER



ETHERNET  
ADAPTER

FLUIDS: A A D B D F G G K O W W



### SOFTWARE



PART# Foo774300 (1 YEAR - 4 CU)  
Foo774310 (1 YEAR - UNLIMITED CU)  
Foo774320 (3 YEAR - 4 CU)  
Foo774330 (3 YEAR - UNLIMITED CU)  
Foo774340 (ONE TIME FEE - 4 CU)  
Foo774350 (ONE TIME FEE - UNLIMITED CU)

#### PERFORMANCE



NETWORK CONNECTION: WI-FI / LAN



SOFTWARE VERSIONS: CLOUD

#### DETAILS



VIRTUAL  
TANK  
MONITORING



REPORTS



EXPORT CSV  
TO USB

FLUIDS: A A D B D F G G K O W W



GPV 2.0



SWITCH  
(Included)



CONTROL UNIT



LAN connection

Each Control Unit can handle up to 6 GPV

PRINTER  
(Included)



LUBE PRODUCTS

# FLUID MONITORING

## MCO 2.0 SYSTEM

### SOFTWARE MCO 2.0

PART# Foo774000 (SOFTWARE CLIENT LICENSE - USB)  
 Foo774010 (ENTRY - LESS THAN 30 GPV - USB)  
 Foo774020 (SUITE - 30 OR MORE GPV - USB)  
 Foo774200 (SOFTWARE CLIENT LICENSE - WEB)  
 Foo774210 (ENTRY - LESS THAN 30 GPV - WEB)  
 Foo774220 (SUITE - 30 OR MORE GPV - WEB)

#### PERFORMANCE



NETWORK CONNECTION: WI-FI / LAN



SOFTWARE VERSIONS: USB / WEB

#### DETAILS



WEEKLY AGENDA



MANAGE VEHICLES



MANAGE CUSTOMERS



MULTIPLE TASKS

FLUIDS:



### CONTROL UNIT 2.0

PART# Foo77601 (MOBILE)  
 Foo77600 (STATIONARY - REQUIRES ADAPTER)

#### PERFORMANCE



NETWORK CONNECTION: WI-FI / LAN



TOUCH SCREEN DISPLAY

#### DETAILS



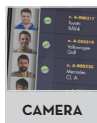
RUBBER CASE



STURDY DESIGN



TASK SELECTION



CAMERA

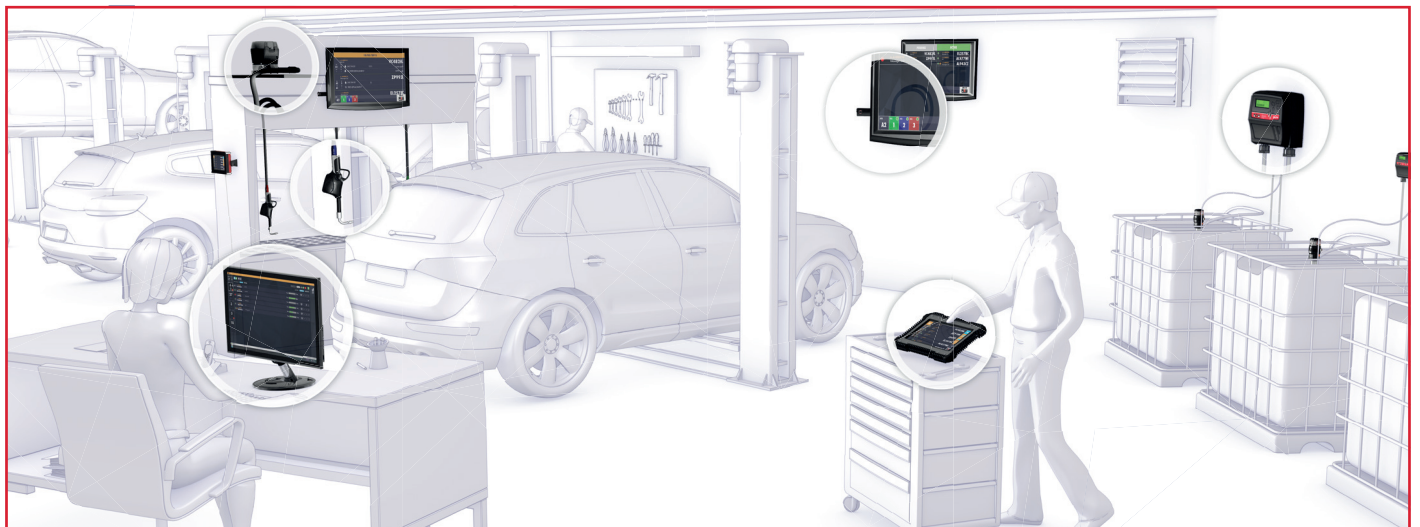


WORK PLAN



ETHERNET ADAPTER

FLUIDS:





## DONGLE 2.0

PART# Foo77602

### PERFORMANCE

- NETWORK CONNECTION: WI-FI
- CONNECTS TO HDMI PORT

### DETAILS



FLUIDS:



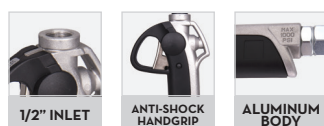
## EASY VIEW

PART# Foo77901 (RIGID)  
Foo77900 (FLEXIBLE)

### PERFORMANCE

- UP TO 7.8 GPM
- MAX OPERATING PRESSURE: 1,015 PSI
- NETWORK CONNECTION: ZIGBEE

### DETAILS



FLUIDS:



## GPV 2.0

PART# Foo44601 (BIVALVE - WIFI - DOUBLE SOLENOID - 7.9GPM)  
Foo44600 (SINGLE VALVE - 7.9GPM)  
Foo44606 (SINGLE VALVE - REMOTE - 7.9GPM)  
Foo44603 (WIFI - SINGLE SOLENOID - WWF - 7.9GPM)  
Foo44607 (SINGLE VALVE - DEF - 1.6GPM)  
Foo44608 (SINGLE VALVE - DIESEL - 31.6GPM)  
Foo44605 (UNIVERSAL VALVE AND PULSER CONTROL)

### PERFORMANCE

- UP TO 7.9 GPM
- 0.5% ACCURACY
- NETWORK CONNECTION: WI-FI / LAN

### DETAILS



FLUIDS:

MAX OPERATING PRESSURE: 1,015 PSI





# LEVEL MONITORING



## TANK LEVEL INDICATORS

### OCIO 2.0

PART# Foo75523 (LAN)  
Foo75524 (WIFI)  
Foo75525 (RS-485)

#### PERFORMANCE



MAX TANK HEIGHT:  
13 FT



MAX PROBE TUBE LENGTH:  
164 FT



UP TO 30 cSt



+/- 1% ACCURACY

#### DETAILS



#### FLUIDS:



### OCIO

PART# Foo75511

#### PERFORMANCE



MAX TANK HEIGHT:  
13 FT



MAX PROBE TUBE LENGTH:  
164 FT

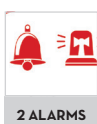


UP TO 30 cSt



+/- 1% ACCURACY

#### DETAILS




#### FLUIDS:

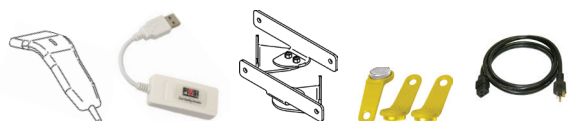


## ACCESSORIES


### MCO 2.0 SOFTWARE

PART #	DESCRIPTION	
F2002100	TICKET PRINTER WIFI MCO 2.0	 F2002100 F2008600
F2008600	BLUETOOTH KEYBOARD	


### CONTROL UNIT 2.0

PART #	DESCRIPTION	
F2008900	BARCODE READER USB 2.0	 F20089000 F20592000 F20112000 F1226201A F1590400A ON REQUEST
F2059200	MCO 2.0 ETHERNET ADAPTER	
F20112000	WALL MOUNT BRACKET -MCO 2.0 CONTROL UNIT	
F1226201	KEY READER	
F1590400	USER KEYS (YELLOW - 10 PCS)	
ON REQUEST	POWER CORD	

### GPV 2.0

PART #	DESCRIPTION	
F19914000	WALL MOUNT BRACKET KIT (FOR GPV/GPV5 N)Z	 F19914000 ON REQUEST
ON REQUEST	POWER CORD	

### OCIO

PART #	DESCRIPTION	
F12939000	OCIO OIL KIT -NW- BLUE 1/4" TUBE FOR OIL	 F12939000 F15611000
F15611000	WEIGHT FOR OCIO(STAINLESS STEEL)	



# OIL HOSE REELS



## OPEN/CLOSED

### OIL HOSE REEL

PART# HA6010120 (OPEN - 1/2" - 32 FT)  
 HA6015120 (OPEN - 1/2" - 50 FT)  
 HA6020120 (OPEN - 1/2" - 65 FT)  
 HA601534N (OPEN - 3/4" - 50 FT)  
 HC60121200 (CLOSED - 1/2" - 40 FT)

#### PERFORMANCE

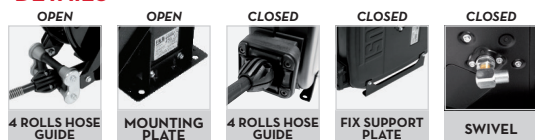


MAX HOSE LENGTH:  
 65' (OPEN) - 40' (CLOSED)



MAX OPERATING PRESSURE:  
 870 PSI (2,175 PSI VERSIONS AVAILABLE UPON REQUEST)

#### DETAILS



FLUIDS:



### AIR /WATER HOSE REEL

PART# HA201538N (OPEN - 3/8" - 50 FT)  
 HC201214N (CLOSED - 3/4" - 40 FT)

#### PERFORMANCE

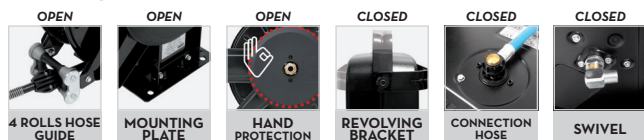


MAX HOSE LENGTH:  
 50' (OPEN) - 40' (CLOSED)



MAX OPERATING PRESSURE:  
 260 PSI

#### DETAILS



FLUIDS:



## GREASE NOZZLES

### GREASTER

PART# Foo43600

#### PERFORMANCE



0.2 - 5.5 LB/MIN



MAX OPERATING PRESSURE:  
 7,975 PSI



3% ACCURACY

#### DETAILS



FLUIDS:





# GREASE HOSE REELS



## OPEN/CLOSED

### GREASE HOSE REEL

PART# HA401514N (OPEN - 1/4" - 50 FT)  
HC401238N (CLOSED - 3/8" - 40 FT)

#### PERFORMANCE

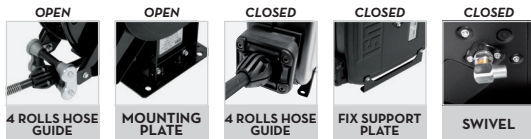


MAX HOSE LENGTH:  
50' (OPEN) - 40' (CLOSED)



MAX OPERATING PRESSURE:  
5,800 PSI

#### DETAILS



#### FLUIDS:



### AIR /WATER HOSE REEL

PART# HA201538N (OPEN - 3/8" - 50 FT)  
HC201214N (CLOSED - 3/4" - 40 FT)

#### PERFORMANCE

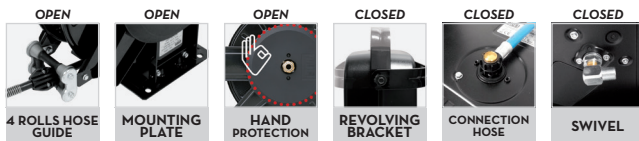


MAX HOSE LENGTH:  
50' (OPEN) - 40' (CLOSED)



MAX OPERATING PRESSURE:  
260 PSI

#### DETAILS

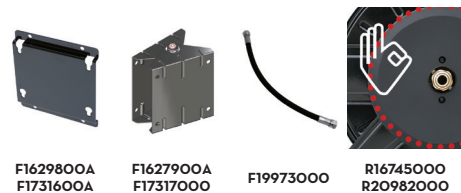


#### FLUIDS:



## OIL & GREASE HOSE REEL ACCESSORIES

REELS					
PART #	DESCRIPTION				
F1629800A	BIG HOSE REEL FIXED BASE				
F1731600A	SMALL HOSE REEL FIXED BASE				
F1627900A	HOSE REEL ROTATING SUPPORT PLATE 50FT				
F17317000	HOSE REEL ROTATING SUPPORT PLATE 25FT				
F19973000	OIL PIPE 1/2" X 2 METER 2175PSI				
R16745000	COVER SPRING SIDE FOR HOSE REELS				
R20982000	PLASTIC COVER SWIVEL SIDE MOD. V - OSV				



# GREASE KITS



## PNEUMATIC GREASE PUMPS

### KEG GREASE KIT

PART# RKGRES2KIT

#### PERFORMANCE

- AIR CONSUMPTION:** 34/42 GPM
- OPERATING AIR PRESSURE:** 45 - 90 PSI
- MID-HIGH VISCOSITY**

#### DETAILS



**FLUIDS:** G



### PAIL GREASE KIT

PART# RKGRES1KIT

#### PERFORMANCE

- AIR CONSUMPTION:** 34/42 GPM
- OPERATING AIR PRESSURE:** 45 - 90 PSI
- MID-HIGH VISCOSITY**

#### DETAILS



**FLUIDS:** G



#### KEG GREASE KIT INCLUDES...

PART #	DESCRIPTION
F21735000	AIR REGULATOR 1/4" NPT
FO0216N50	BOOSTER P60:1, 470 AIR OPERATED GREASE PUMP
F20605010	GREASE NOZZLE FLEXIBLE SPOUT
F2060400A	Z SWIVEL JOINT 1/4" M/F
F20601000	HOSE 13 FT. 1/4" X 1/4" MF (BSP/NPT)
F20598000	DRUM COVER 15" DIAM
F20599000	FOLLOWER GREASE PLATE 14.5" DIAM
F20595000	TROLLEY FOR KEG/PAIL (NOT INCLUDED IN RK KIT)

#### PAIL GREASE KIT INCLUDES...

PART #	DESCRIPTION
F21735000	AIR REGULATOR 1/4" NPT
FO0216N50	BOOSTER P60:1, 470 AIR OPERATED GREASE PUMP
F20605010	GREASE NOZZLE FLEXIBLE SPOUT
F2060400A	Z SWIVEL JOINT 1/4" M/F
F20600000	HOSE 6 FT. 1/4" X 1/4" MF (BSP/NPT)
F20593000	DRUM COVER 12.6" DIAM.
F20594000	FOLLOWER GREASE PLATE 12" DIAM

# GREASE PUMPS



## PNEUMATIC GREASE PUMPS

### P60:1 BOOSTER

PART# F00216N5 (470)  
F00216N6 (730)  
F00216N7 (940)

#### PERFORMANCE



**AIR CONSUMPTION:**  
34/42 GPM



BELOW 77 DB



**DRUM SIZE:**  
UP TO 397 LB

#### DETAILS



#### FLUIDS:



## ACCESSORIES

### PNEUMATIC GREASE PUMPS

PART #	DESCRIPTION
F20792000	DRUM COVER 11.2"Ø
F20593000	DRUM COVER 12.6" Ø
F20598000	DRUM COVER 15.2" Ø
F20596000	DRUM COVER 16.5" Ø
F20606000	GREASE COVER 24"Ø 396/440LB
F20605000	GREASE NOZZLE RIGID SPOUT
F20605010	GREASE NOZZLE FLEXIBLE SPOUT
F20595000	2-WHEELS TROLLEY (FOR 26LB-66LB DRUMS)
F19965000	4 WHEELS TROLLEY (FOR 44-132LB DRUMS)
F19966000	4 WHEELS TROLLEY (FOR 396-440LB DRUM)
F20600000	HOSE 6.6FT 1/4"(BSP/NPT)-M/F
F20601000	HOSE 13.1FT 1/4"(BSP/NPT)-M/F
F20602000	HOSE 19.7FT 1/4"(BSP/NPT)-M/F
F20603000	SWIVEL JOINT 1/4"BSP
F2060400A	Z SWIVEL JOINT 1/4"-M/F
F20793000	FOLLOWER GREASE PLATE 10.6"Ø
F20594000	FOLLOWER GREASE PLATE 11.8" Ø
F20599000	FOLLOWER GREASE PLATE 14.6" Ø
F20597000	FOLLOWER GREASE PLATE 16.5" Ø
F20607000	FOLLOWER GREASE PLATE 23.2"Ø
F21473000	FILTER REGULATOR W/ PRESS. GAUGE 1/4"NPT
F21472000	REGULATOR W/ PRESSURE GAUGE 1/4"NPT
F21735000	AIR REGULATOR 1/4" NPT



F20792000 F20593000  
F20598000 F20596000  
F20606000



F20605000



F20605010



F20595000



F19965000



F19966000



F2060000A  
F2060100A  
F2060200A



F20603000  
F2060400A



F20793000 F20594000  
F20599000 F20597000  
F20607000






# PIUSI FLUID INFORMATION




## FLUIDS VISCOSITY

**USABLE VISCOSITY CHART** (units: cSt = mm<sup>2</sup>/s)

TYPE OF OIL	5°F	14°F	23°F	32°F	41°F	50°F	59°F	68°F	77°F	86°F	95°F	104°F
60 SPINDLE OIL	380	220	130	87	60	40	30	22	17	13		
90 REFRIGERATOR OIL	430	270	280	122	90	65	48	36	28	23		
150 REFRIGERATOR OIL	900	550	330	240	160	110	80	60	46	36		
90 TURBINE OIL	1.100	700	440	290	200	140	100	75	63	40		
150 SPINDLE OIL	2.000	1.000	600	360	230	150	100	75	55	46		
SAE - 10 W	1.150	700	460	300	220	150	110	85	65	36		
ISO 32 AUT. MACHINES OIL	1.800	1.000	600	400	260	180	125	90	70	53		
120 MACHINE OIL	3.000	1.600	1.000	620	400	265	180	130	95	75		
300 REFRIGERATOR OIL	3.300	1.800	1.000	700	420	280	190	130	95	75		
140 TURBINE OIL	3.500	2.000	1.200	750	500	320	240	170	120	95		
SAE - 20	3.500	2.000	1.200	800	530	370	260	190	140	105		
160 MACHINE OIL	4.300	2.500	1.400	900	600	400	285	190	140	105		
ISO 68 LUBRICANT	5.000	2.800	1.700	1.100	650	400	300	210	150	130		
180 TURBINE OIL	5.000	3.000	1.800	1.050	700	460	320	220	160	120		
200 TURBINE OIL	6.500	3.800	2.200	1.300	800	550	360	260	180	135		
SAE - 80 GEAR OIL	7.000	4.000	2.400	1.400	900	600	400	280	200	150		
SAE - 30	9.000	5.000	3.000	1.800	1.150	750	500	340	240	180		
ISO - 100	11.000	5.500	3.200	2.000	1.200	800	500	350	250	180		
SAE - 40		8.000	4.500	2.700	1.600	1.050	720	500	340	250		
ISO - 150	18.000	10.000	5.500	3.200	2.000	1.250	800	550	380	280		
SAE - 90 GEAR OIL			7.000	4.200	2.500	1.800	1.000	700	480	340		
SAE - 50			8.000	5.000	3.000	1.800	1.200	800	530	380		
ISO - 220			10.000	5.500	3.200	2.200	1.300	900	600	420		
SAE - 60				9.000	5.500	3.400	2.000	1.350	900	650		
ISO - 320			17.000	9.500	5.500	3.300	2.100	1.400	900	650		
SAE - 140 GEAR OIL				10.000	6.000	3.800	2.300	1.400	1.000	700		
ISO - 460				14.000	8.000	4.800	3.000	1.900	1.100	900	620	460
ISO - 680					14.000	8.000	5.000	3.000	2.100	1.400	950	680
ISO - 1000						14.000	8.000	5.000	3.100	2.100	1.500	1.000
ISO - 1500							14.000	8.000	5.000	3.100	2.200	1.500

 = VISCOMAT 70  
 VISCOMAT 90  
 VISCOMAT DC 60/2  
 PIUSI P 3.5

 +  = PIUSI P 5.5

 +  +  = VISCOMAT 200/2  
 VISCOMAT 230/3  
 VISCOMAT 350/2  
 VISCOMAT DC 60/1  
 VISCOMAT DC 120/1

## TYPE OF FLUIDS

**AIR**

**A**

**ANTIFREEZE**

**A**

**DEF**

**D**

**BIODIESEL (B20)**

**B**

**DIESEL**

**D**

**FOOD**

**F**

**GASOLINE**

**G**

**GREASE**

<sup>R</sup>**G**

**KEROSENE**

**K**

**OIL**

**O**

**WATER**

**W**

**WINDSHIELD WASHER FLUID**

**W**<sub>s</sub>

### Warranty Terms:

1. Piusi USA limited warranty hereunder shall be of two (2) years after the date of shipment for all products (FOB Piusi USA warehouse in Ft. Lauderdale, Florida). If a claim is accepted, Piusi USA will at reasonable discretion send a replacement Product(s) or part(s) to Reseller, Purchaser, or End User.
2. All returns are subject to inspection upon arrival at Piusi USA. Piusi USA may approve or deny the claim and shall communicate its decision within five (5) days from Reseller, Purchaser, or End User, otherwise as soon as practicable.

### Warranty Terms Exception:

An additional 3 months (total: 2 years 3 months) from the date of sale will be allowed only when the Piusi USA Reseller, Purchaser, and End User provides original invoice (with Piusi USA serial number) to the Piusi USA Warranty Department. Appropriate managers may authorize extending this term in emergent conditions on a case by case basis.

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[www.piusi.com/usa](http://www.piusi.com/usa)



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ISO 9001 / ISO 14001

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OUR MISSION IS TO PROVIDE SIMPLE, INTELLIGENT AND PROFESSIONAL SOLUTIONS FOR THE TRANSFER, DISPENSE AND MEASUREMENT OF LUBRICANTS, FUELS AND LIQUIDS, WITH THE HIGHEST CONSIDERATION FOR HUMAN AND ENVIRONMENTAL HEALTH.



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