

# **GREASE DISTRIBUTION**

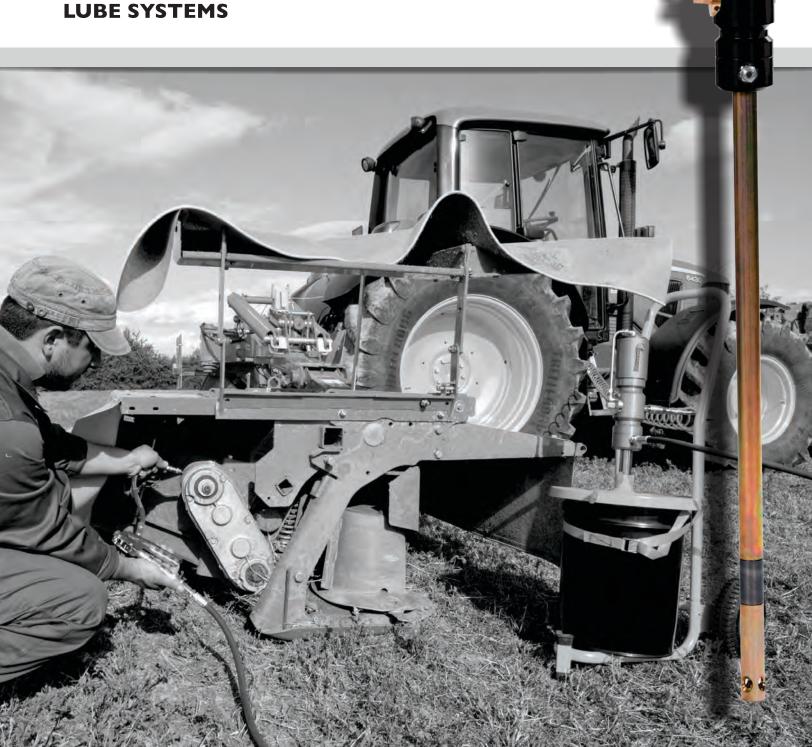


## **AUTOMATIC LUBE SYSTEMS, INC.**

WWW.AUTOMATICLUBESYSTEMS.COM

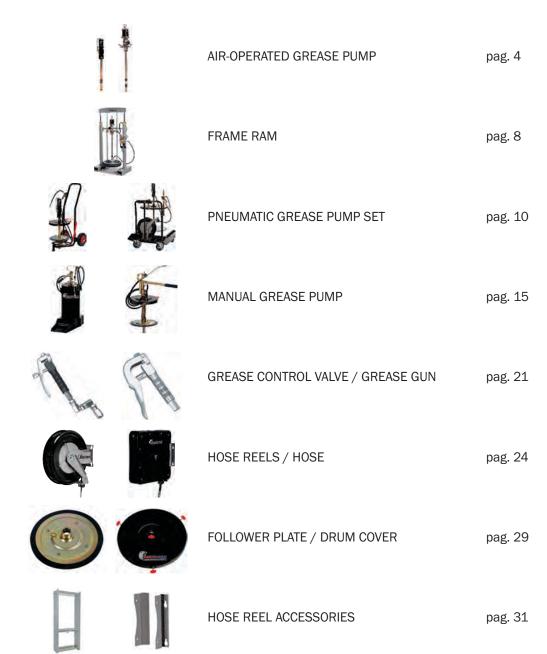
PHONE: 844-LUBE-SYS OR 844-582-3797

SALES@AUTOMATICLUBESYSTEMS.COM





## **GREASE DISTRIBUTION INDEX**





## **AIR-OPERATED GREASE PUMPS**



The new air-operated grease pumps patented, fully designed and manufactured by WOLFLUBE, shows remarkable operating features. It is fully machined with electronic machine tools, the assembly is made with great care and the parts have been carefully tested in order to assure the best guarantee of reliability and a long life. The choice of materials and manufacturing quality make this pump suitable to work in the worst environmental conditions.

- Brand new fully air operated motion reverse device, without cams and springs
- Reduced number of moving parts
- Large quantity of grease supplied at low air consumption
- High operating pressure
- Aluminum alloy body pump with electrolytic treatment that ensures very high corrosion strength







## **AIR-OPERATED GREASE PUMPS**





## 152801



## Air-operated grease pump ratio=60:1

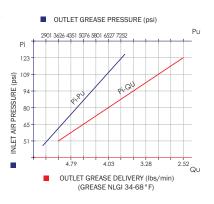
For standard pails 40 - 65 lbs (shank length 18.89in)
Polyurethane seals

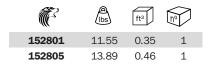
#### 152805

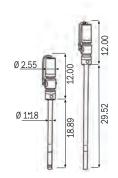


## Air-operated grease pump ratio=60:1

For standard kegs 120 lbs (shank length 29.52in) Polyurethane seals







Technical data		152801	152805
Compression ratio		60:1	60:1
Max pressure feedin	psi	116	116
Air consumption medium	gal/min	34.32	34.32
Air inlet connection	NPTF	1/4in	1/4in
Grease outlet connection	NPTM	1/4in	1/4in
Grease delivery capacity 87 psi	lbs/min	3.53	3.53
Noise	dB	76	76
Shank diameter	in	1.18	1.18
Shank length	in	18.90	29.53
For drums with capacity of	Ibs	45 - 60	120

Those are suitable for the supply at high pressure of all kinds of grease at short and long distance. The operating pressure of the grease pumps hereby may vary between a minimum of 36 psi and a maximum of 116 psi. In order to optimize the eficiency and the life of our air operated pumps, we recommend to use filtered and lubricated air.

## **AIR-OPERATED GREASE PUMPS**



## 152802



## Air-operated grease pump ratio=60:1

For standrad drums 400 lbs (shank length 37.40in)
Polyurethane seals

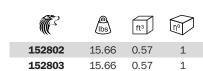
#### 152803

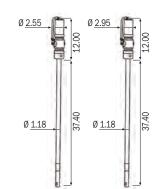


## Air-operated grease pump ratio=70:1

For standrad drums 400 lbs (shank length 37.40in) Polyurethane seals







Technical data		152802	152803
Compression ratio		60:1	70:1
Max pressure feedin	psi	116	116
Air consumption medium	gal/min	34.32	39.60
Air inlet connection	NPTF	1/4in	1/4in
Grease outlet connection	NPTM	1/4in	1/4in
Grease delivery capacity 87 psi	lbs/min	3.53	2.43
Noise	dB	76	76
Shank diameter	in	1.18	1.18
Shank length	in	37.40	37.40
For drums with capacity of	Ibs	400	400



Those are suitable for central supply of plants where a major quantity of grease and a major pressure at long and short distance are required. The operating pressure of the grease pumps hereby may vary between a minimum of 36 psi and a maximum of 116 psi. In order to optimize the efficiency and the life of our pumps we recommend to use filtered and lubricated air.



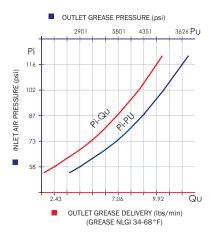






## Air operated industrial pump for grease ratio=50:1

For standard drum 400 lbs (shank length 37.40in) Polyurethane seals For high viscosity grease and oils







Technical data		152804
Compression ratio		50:1
Max pressure feedin	psi	116
Air consumption medium	gal/min	0.46
Air inlet connection	NPTF	1/4in
Grease outlet connection	NPTM	1/4in
Grease delivery capacity 87 psi	lbs/min	9.92
Noise	dB	76
Shank diameter	in	1.77
Shank length	in	37.01
For drums with capacity of	Ibs	400

Suitable for high pressure transfer of high viscosity grease and fluids over short and long distances and for central distribution plants with multiple distribution points. The operating pressure of the pumps may vary between a minimum of 44 psi and a maximum of 116 psi. To optimize the efficiency and the live in time of our air operated pumps Wolflube recommend to use filtered and lubricated air.



150205



#### Frame RAM for drum 400 lbs

Equipped with follower plate for grease pumps with shank Ø 1.18in

150206



#### Frame RAM for drum 400 lbs

Equipped with follower plate for grease pumps with shank Ø 1.77in

150207



#### Frame RAM for drum 400 lbs

Equipped with follower plate for grease pumps with shank Ø 1.97in

150208



#### Frame RAM for drum 400 lbs

Equipped with follower plate for grease pumps with shank F2in

Maximum height	Minimum height	Maximum pressure	Pushing power	For drum	Viscosity
110.31in	70.94in	116 psi	58 psi - 992 lbs 87 psi - 1433 lbs 116 psi - 1918 lbs	260 - 485 lbs	200 - 500 ASTM (77°F)



	lbs	ft <sup>3</sup>	nº
150205	463.05	65.70	1
150206	463.05	65.70	1
150207	463.05	65.70	1
150208	463.05	65.70	1



#### Air operated two columns RAM and press for grease and viscous medias.

With its particular 3 ways control valve it lifts or pull down the pump and the follower plate, improving the exchanging effort of **396 - 485 lbs** (400 lbs) drum.

It is particularly advised for the use with high viscosity grease and medias (from 200CPS to 500ASTM).

The follower plate is pushed down by the pressurised pneumatic cylinders, avoiding rease flow interruptions by air pockets in the grease bed.

More over, it allows to collect all the grease from the inner walls down to the bottom of the drum, Pump suction is assisted.

Aluminium follower plate with rubber double ring Ø 23.03in for drum 400 lbs

150209



with adaptor lange for Ø 1.18in shank

150210



with adaptor lange for Ø 1.77in shank

150211



with adaptor lange for Ø 1.97in shank

150212



with adaptor lange for F 2in shank

150209 54.46 2.47 1 150210 54.46 2.47 1 150211 54.46 2.47 1 150212 54.46 2.47 1

Aluminium casted follower plate for grease and viscous medias with rubber double ring  $\emptyset$  23.03in for drum 400 lbs suitable for air operated grease pumps.

Equipped with ball valve, breather valve and adaptor.







## 150213

## Kit pump and RAM and press for grease for drum 400 lbs

Delivery 22.05 lbs/min

Composed by:

150203 Pump frame lifter and press 2 columns + follower plate 151019 Industrial air operated pump ratio=40:1

151017 Rubber hose R6 3/8in NPTF - NPTF 3/8in 3 ft length 151018 Rubber hose R6 1/2in NPTF - NPTF 1/2in 3 ft length

#### 150214



#### Kit pump and RAM and press for grease for drum 400 lbs

Delivery 9.92 lbs/min

Composed by:

150202 Pump frame lifter and press 2 columns + follower plate 151020 Industrial air operated pump ratio=50:1

151017 Rubber hose R6 3/8in NPTF - NPTF 3/8in 3 ft length 151018 Rubber hose R6 1/2in NPTF - NPTF 1/2in 3 ft length





## Kit pump and RAM and press for grease for drum 400 lbs

Delivery 15.44 lbs/min

Composed by:

150203 Pump frame lifter and press 2 columns + follower plate 151021 Industrial air operated pump ratio=70:1

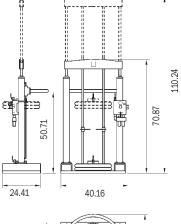
151017 Rubber hose R6 3/8in NPTF - NPTF 3/8in 3 ft length 151018 Rubber hose R6 1/2in NPTF - NPTF 1/2in 3 ft length

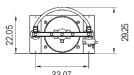






- 1 Outlet feeding pump air
- 2 Off position
- Lifting position up pump and follower plate 2A
- Acting position down press-fluid





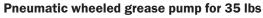


- Pressure regulator with manometer for feeding lifter air
- Outlet feeding air lifter follower plate
- Inlet feedineneral air into filter end lubricator

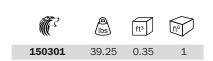








Composed by: Wheeled tank for 35 lbs 152806 Grease pump ratio=60:1 151001 Follower plate Ø 8.66in 150901 R2 1/4in hose - 10 ft length 100903 Grease gun with swivel joint











## 150302



## Grease set suitable for drums 40 - 65 lbs

Composed by: 152801 Grease pump ratio=60:1 151016 Handle 153802 Lid Ø 12.60in 151004 Follower plate Ø 12.20in 150901 R2 1/4in hose - 10 ft length 100903 Grease gun with swivel joint

### 153101



## Grease set suitable for drums 40 - 65 lbs

Composed like 150302 but without: 151004 Follower plate Ø 12.20in

	lbs	ft <sup>3</sup>	
150302	26.17	1.98	1
153101	25.23	1.98	1

















## Wheeled grease set suitable for drums 40 - 65 lbs

Composed by:

152801 Grease pump ratio=60:1

250037 2 wheels trolley

153802 Lid Ø 12.60in

151004 Follower plate Ø 12.20in

150901 R2 1/4in hose - 10 ft length

100903 Grease gun with swivel joint

## 150308



## Wheeled grease set suitable for drums 40 - 65 lbs

Composed like 153201 but without: 151004 Follower plate Ø 12.20in

	lbs	ft³	
153201	39.69	1.98	1
150308	36.76	1.98	1









## Wheeled grease set suitable for keg 120 lbs

Composed by:

152805 Grease pump radio=60:1

250038 2 wheels trolley

150509 Lid Ø 16.54in

151009 Follower plate Ø 15.75in

150901 R2 1/4in hose - 10 ft length

100903 Grease gun with swivel joint

## 150310



## Wheeled grease set suitable for keg 120 lbs

Composed like 153301 but without: 151009 Follower plate Ø 15.75in

	lbs	ft <sup>3</sup>	
153301	44.76	2.79	1
150310	39.25	2.79	1









153301

## PNEUMATIC GREASE PUMP SETS



## 153401



## Grease set suitable for drum 400 lbs

Composed by: 152802 Grease pump ratio=60:1 153803 Lid Ø 23.62in 151012 Follower plate Ø 23.23in 150901 R2 1/4in hose - 10 ft length 100903 Grease gun with swivel joint











### 150313



### Wheeled grease set suitable for keg 120 lbs

Composed by:

152805 Grease pump ratio=60:1

250038 2 wheels trolley

150505 Lid Ø 15.55in

151006 Follower plate Ø 14.57in

150901 R2 1/4in hose - 10 ft length

100903 Grease gun with swivel joint

## 150312



## Wheeled grease set suitable for keg 120 lbs

Composed like 150313 but without: 151006 Follower plate  $\emptyset$  14.57in

	lbs	ft³	nº
150313	43.33	2.79	1
150312	38.52	2.79	1









## **PNEUMATIC GREASE PUMP SETS**



## 153501



## Wheeled grease set suitable for drum 400 lbs

Composed by:

152802 Grease pump ratio=60:1

250039 3 wheels trolley

153803 Lid Ø 23.62in

151012 Follower plate Ø 23.23in

150903 R2 1/4in hose - 16 ft length

100903 Grease gun with swivel joint













## Wheeled grease set suitable for drum 400 lbs with hose reel

Composed by:

152802 Grease pump ratio=60:1

250039 3 wheels trolley

153803 Lid Ø 23.62in

151012 Follower plate Ø 23.23in

150907 R2 1/4in hose - 5 ft length

100903 Gun with flexible pipe and fitting with triple-swivel joint

153601 Hose reel with R2 1/4in hose 32 ft length











#### 150316



#### Wheeled grease set suitable for drum 400 lbs

Composed by:

152802 Grease pump ratio=60:1

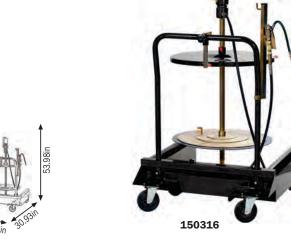
250066 4 wheels trolley

153803 Lid Ø 23.62in

151012 Follower plate Ø 23.23in

150903 R2 1/4in hose - 16 ft length

100903 Grease gun with swivel joint





150316











#### 150317



### Wheeled grease set suitable for drum 400 lbs

Composed by:

152802 Grease pump ratio=60:1

250067 4 wheels trolley

153803 Lid Ø 23.62in

151012 Follower plate Ø 23.23in

150903 R2 1/4in hose - 16 ft length

100903 Gun with flexible pipe and fitting with triple-swivel joint







125.46



8.69









## 150318



## Wheeled grease set suitable for drum 400 lbs with hose reel

Composed by:

152802 Grease pump ratio=60:1

250067 4 wheels trolley

153803 Lid Ø 23.62in

151012 Follower plate Ø 23.23in

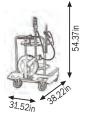
150907 R2 1/4in hose - 5 ft length

100903 Gun with flexible pipe and fitting with triple-swivel joint

153601 Hose reel with R2 1/4in hose 32 ft length













## WALL MOUNTED PNEUMATIC GREASE PUMP SETS



150403

## 150401



#### Wall mounted grease set suitable for drums 120 lbs

Composed by:

152805 Grease pump ratio=60:1

153601 Hose reel with R2 1/4in hose 32 ft length

150509 Lid Ø 16.54in

151009 Follower plate Ø 15.75in

150907 R2 1/4in hose - 5 ft length

100903 Gun with flexible pipe and fitting with triple-swivel joint

250006 Support for picking up drops

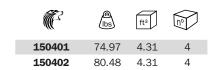
#### 150402



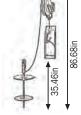
#### Wall mounted grease set suitable for drums 120 lbs

Composed like 150401 but with:

150702 Hose reel with R2 1/4in hose 49 ft length











## Wall mounted grease set suitable for drum 400 lbs

Composed by:

152802 Grease pump ratio=60:1

153601 Hose reel with R2 1/4in hose 32 ft length

153803 Lid Ø 23.62in

151012 Follower plate Ø 23.23in

150907 R2 1/4in hose - 5 ft length

100903 Gun with flexible pipe and fitting with triple-swivel joint

250006 Support for picking up drops

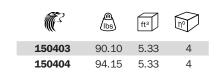




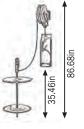
## Wall mounted grease set suitable for drum 400 lbs

Composed like 150403 but with:

150702 Hose reel with R2 1/4in hose 49 ft length









## **MANUAL BUCKET GREASE PUMPS**



## 102304



## **Bucket Grease Pump - 15 lbs**

Composed by:

Steel bucket with foot rest

Aluminum die cast pump

Swivel connector for hose

6ft high pressure rubber hose

Pistol handle fitted with Steel grease extension & professional coupler

Capacity 13lbs

Flow rate 0,30oz/stroke

Work pressure 3000 psi



## 102305



## **Bucket Grease Pump - 30 lbs**

Composed by:

Steel bucket with foot rest

Aluminum die cast pump swivel for to connect hose

6ft high pressure rubber hose

Pistol handle fitted with Steel grease extension & professional coupler

Capacity 22lbs

Flow rate 0,30oz/stroke

Work pressure 3000 psi



## #GK

## 102306



## Wheeled Bucket Grease Pump - 30 lbs

Composed by:

Steel bucket with wheels

Aliminum die cast pump swivel for to connect hose

6ft high pressure rubber hose

Pistol handle fitted with Steel grease extension & professional coupler

Capacity 33lbs

Flow rate 0,30oz/stroke

Work pressure 3000 psi







152401

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Manual grease pump 35 lbs

Outlet grease pressure 5801 psi, 0.13 lbs delivery each 10 cycles of the lever

Composed by:

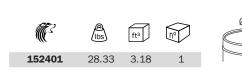
Mobile container 35 lbs

151001 Follower plate Ø 8.66in with spring

150003 Rubber hose R1 NPTF 1/4in - NPTF 10X1 6 ft length

150001 Outlet NPTM - NPTF 0.39x0.04in

150028 7.87in rigid pipe and 4-jaws coupling













Wheeled manual grease pump 35 lbs

Outlet grease pressure 5801 psi, 0.13 lbs delivery each 10 cycles of the lever

Composed by:

Wheeled container 35 lbs

151001 Follower plate Ø 8.66in with spring

150003 Rubber hose R1 NPTF 1/4in - NPTF 10X1 6 ft length

150001 Outlet NPTM - NPTF 0.39x0.04in

150028 7.87in rigid pipe and 4-jaws coupling









150602



150604

150608

150603

#### 150603



Manual grease pump for drums of 30 lbs

Outlet grease pressure 5801 psi, 0.13 lbs delivery each 10 cycles of the lever

Composed by:

150502 Ø 11.02in drum lid

151002 Follower plate Ø 10.43in with spring

150003 Rubber hose R1 NPTF 1/4in - NPTF 10X1 6 ft length

150001 Outlet NPTM - NPTF 0.39x0.4in

150028 7.87in rigid pipe and 4-jaws coupling





#### 150604



Manual grease pump for drums of 40 - 65 lbs

Outlet grease pressure 5801 psi, 0.13 lbs delivery each 10 cycles of the lever

Composed by:

153802 Ø 12.60in drum lid

151004 Follower plate Ø 12.20in with spring

150003 Rubber hose R1 NPTF 1/4in - NPTF 10X1 6 ft length

150001 Outlet NPTM - NPTF 0.39x0.4in

150028 7.87in rigid pipe and 4-jaws coupling

#### 150608



Manual transfer grease pump for drums of 40 - 65 lbs
Suitable for filling manual grease pumps, 0.88 lbs deliery each 10 cycles
of the lever

Composed by:

153802 Ø 12.60in drum lid

151004 Follower plate Ø 12.20in with spring

150002 Rigid connection 90° with adaptor Ø 0.35in

## **150609**



Manual transfer grease pump for drums of 40 - 65 lbs Suitable for filling plants, 0.88 lbs delivery each 10 cycles of the lever

Composed by:

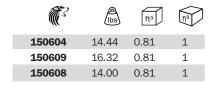
153802 Ø 12.60in drum lid

151004 Follower plate Ø 12.20in with spring

150034 R6 1/2in hose 6 ft length with level valve rigid end 30°

150916 Quick disconnect coupling NPTF 1/4in

150917 Quick disconnect coupling NPTM 1/4in











150609







150610

150611



Manual grease pump for drums of 120 lbs.

Outlet grease pressure 5801 psi, 0.13 lbs delivery each 10 cycles of the lever

Composed by:

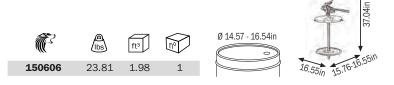
150509 Ø 16.54in drum lid

151009 Follower plate Ø 15.75in with spring

150003 Rubber hose R1 NPTF 1/4in - NPTF 10X1 6 ft length

150001 Outlet NPTM - NPTF 0.39x0.4in

150028 7.87in rigid pipe and 4-jaws coupling

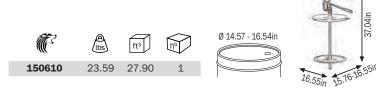






Manual transfer grease pump for drums of 120 lbs Suitable for filling manual grease pumps, 0.88 lbs delivery each 10 cycles of the lever

Composed by: 150509 Ø 16.54in drum lid 151009 Follower plate Ø 15.75in with spring 150002 Rigid connection 90° with adaptor Ø 0.35in











Manual transfer grease pump for drums of 120 lbs Suitable for filling plants, 0.88 lbs delivery each 10 cycles of the lever Composed by:

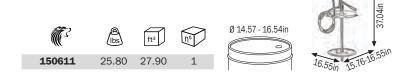
150509 Ø 16.54in drum lid

151009 Follower plate Ø 15.75in with spring

150034 R6 1/2in hose 6 ft lengthwith level valve rigid end 30°

150916 Quick disconnect coupling NPTF 1/4in

150917 Quick disconnect coupling NPTM 1/4in







#### 150613



Wheeled manual transfer grease pump for drums of 40 - 65 lbs Suitable for filling plants, 0.88 lbs delivery each 10 cycles of the lever

Composed by:

250036 2 wheels trolley

153802 Ø 12.60in drum lid

151004 Follower plate Ø 12.20in with spring

150034 R6 1/2in hose 6 ft length

with level valve rigid end 30°

150916 Quick disconnect coupling NPTF 1/4in

150917 Quick disconnect coupling NPTM 1/4in

	(lbs)	ft <sup>3</sup>	nº l	Ø 10.24 - 12.60in	22.46in	38.64in
150609	16.32	0.81	1		The state of the s	¥
150613	27.56	1.98	1		12.61in 15.76-16.55111	18.91in 22.85in

#### 150605



Wheeled manual grease pump for drums of 40 - 65 lbs

Outlet grease pressure 5801 psi, 0.13 lbs delivery each 10 cycles of the lever

Composed by:

250036 2 wheels trolley

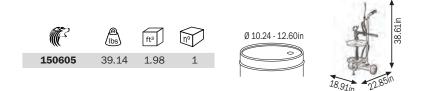
153802 Ø 12.60in drum lid

151004 Follower plate Ø 12.20in with spring

150003 Rubber hose R1 NPTF 1/4in - NPTF 10X1 6 ft length

150001 Outlet NPTM - NPTF 0.39x0.4in

150028 7.87in rigid pipe and 4-jaws fitting



#### 150612



Wheeled manual transfer grease pump for drums of 40 - 65 lbs Suitable for filling manual grease pumps, 0.88 lbs deliery each 10 cycles of the lever

Composed by:

250036 2 wheels trolley

153802 Ø 12.60in drum lid

151004 Follower plate Ø 12.20in with spring

150002 Rigid connection 90° with adaptor Ø 0.35in

	lbs	ft <sup>3</sup>	<u>nº</u>
150608	14.00	0.81	1
150612	25.36	1.98	1

















## 150607

Wheeled manual grease pump for drums of 120 lbs Outlet grease pressure 5801 psi, 0.13 lbs delivery each 10 cycles of the lever

Composed by:

250068 4 wheels trolley

150509 Ø 16.54in drum lid

151009 Follower plate Ø 15.75in with spring

150003 Rubber hose R1 NPTF 1/4in - NPTF 10X1 6 ft length

150001 Outlet NPTM - NPTF 0.39x0.4in

150028 7.87in rigid pipe and 4-jaws coupling



## 150614



Wheeled manual transfer grease pump for drums of 120 lbs Suitable for filling manual grease pumps, 0.88 lbs delivery each 10 cycles of the lever

Composed by:

250068 4 wheels trolley

150509 Ø 16.54in drum lid

151009 Follower plate Ø 15.75in with spring

150002 Rigid connection 90° with adaptor Ø 0.35in





150615



Wheeled manual transfer grease pump for drums of 120 lbs Suitable for filling plants, 0.88 lbs delivery each 10 cycles of the lever

Composed by:

250068 4 wheels trolley

150509 Ø 16.54in drum lid

151009 Follower plate Ø 15.75in with spring

150034 R6 1/2in hose 6 ft length with level valve rigid end 30°

150916 Quick disconnect coupling NPTF 1/4in

150917 Quick disconnect coupling NPTM 1/4in

	lbs	ft <sup>3</sup>	
150607	50.27	1.98	1
150614	48.07	27.90	1
150615	50.27	27.90	1













#### **Grease Control Valve Professional**

Description

In steel construction, provides durability & longevity

With 360° Z swivel

Comes complete with 6in steel extension & heavy duty coupler

Inlet thread 1/4in NPTF

Outlet thread 1/8in NPTF

For operated grease pumps

Work pressure 7,500 PSI

#### 100901



### Grease control gun without pipe and coupler

Description

Heavy duty in steel construction, provides durability & longevity.

Comes complete with 6in steel extenstion & coupler.

Pressure relief valve.

For operated air operated grease pumps.

With 360° Z swivel



100001 **Z** swivel connection

Max. work pressure: 12,000 PSI NPTM 1/8in - NPTM 1/2in



## 101001



#### **Grease Steel Extension**

Description

Steel construction with bright zinc plated finish

High strength rolled threads on both ends

Available in strainght & bent construction

Thread 1/8in NPTM

Length 6in work pressure 6,000 PSI





### Grease Steel Extension - 17.72in -Thread 1/8in NPTM

Description

Steel construction with bright zinc

plated finish

High strength rolled threads on both ends

Available in strainght & bent

construction

Thread 1/8in NPTM

Length 18in work pressure 6,000 PSI



## 101101



### **Grease Hoses Heavy Duty** - Length 11.81in - Thread 1/8in **NPTM**

Description

Inner tubing is poyamide with polyurethane sheathing, reinforced diagonally in highly tear resistant polyester

Heavy duty zinc plated end connections hydraulically crimped to the hose

Thread 1/8in NPTM length 12in

Work pressure 13,775 PSI



101102



## **Grease Hoses Heavy Duty - Length 17.72in - Thread 1/8in NPTM**

Description

Inner tubing is poyamide with polyurethane sheathing, reinforced diagonally in highly tear resistant polyester

Heavy duty zinc plated end connections hydraulically crimped to the hose

Thread 1/8in NPTM length 18in

Work pressure 13,775 PSI



101103



## **Grease Hoses Heavy Duty - Length** 19.69in - Thread 1/8in NPTM

Description

Inner tubing is poyamide with polyurethane sheathing, reinforced diagonally in highly tear resistant polyester

Heavy duty zinc plated end

connections hydraulically crimped to the hose

Thread 1/8in NPTM length 20in

Work pressure 13,775 PSI





## DIGITAL GREASE METER AND PNEUMATIC GREASE NOZZLE



#### 151026

### **Grease digital meter nozzle**

Composed by: Digital meter 4 digits Triple-swivel joint Rigid end + 4 jaws coupling Not approved for public use

Technical data		151026
Inlet connection	NPTF	1/4in
Outlet connection	NPTF	10X1
Max working pressure	psi	7251.84
Burst pressure	psi	14503.68
Batch meter	digits	4
Totalizing meter in kg	digits	4
Working temperature	max F°	140.0
Battery life	months	24



#### 103001



# Remote display out

Composed by: In aluminum

Used with all pulser meters



#### 101801



## **Air Operated Grease Gun**

Description

Heavy duty aluminum die cast head with internal bore precision honed for rapid action.

Complete with 6in steel extension & professional 4 jaw coupler. Supply with cartridge loading, suction fill & filler pump loading.



#### 101901



#### **High Power Air Operated Grease Gun**

Description

Aluminum die cast construction with piston bore precision bore precision honed for rapid action

Air inlet threaded 1/4in NPTF, with a male quick coupler fitting Complete with 9in steel extension & professional 4 jaw coupler Capacity 14oz

Supply with cartridge loading, suction fill & filler pump loading



#### 101201



#### **Mini Pistol Grease Gun Deluxe**

Description

Aluminum die cast head

Complete with 4in steel extension and 4 jaw coupler with ball check

Thread 1/8in NPTM

Capacity 3oz

Flor rate 0.60oz/40 strokes

Work pressure 3,000 PSI supply with cartridge loading



## 101301



## **Push Type Grease Gun**

Description

Steel body construction.

Complete with universal connector.

Capacity 5oz.

Supply with hand fill.



## 101401



#### **Standard Lever Grease Gun**

Description

Body in aluminum, steel head.

Complete with a choice of 6in steel extension & 4 jaw coupler with ball check.

Thread 1/8in NPTM.

Supply with cartridge loading & suction fill



## 101601



#### **Pistol Grip Grease Gun Premiun**

Description

Robust aluminum die cast Grease gun head with bulk filler.

Complete with 12in high pressure flexible hose & professional 4 jaw coupler with ball check.

Supply with cartridge loading, suction fill & filler pump loading.



#### 101701



## **Lever Grease Gun Heavy Duty**

Description

High tolerance aluminum die cast grease gun head.

Complete with a choice of 12in flexible hose extension  $\&\,4$  jaw coupler with ball check.

Supply with cartridge loading, suction fill & filler pump loading.



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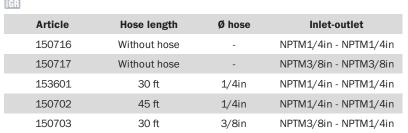
Equipped with:

## Synthetic black rubber hoses 2SC

Galvanized connections Swivelling joint 90° galvanized Polyurethane seals Varnished fixed

Max. work pressure: 8702 PSI

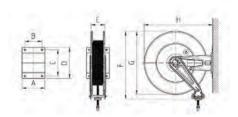






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Article	Hose length	Ø hose	Inlet-outlet
151022	Without hose	-	NPTM1/4in - NPTM1/4in
151023	Without hose	-	NPTM3/8in - NPTM3/8in
150704	55 ft	1/4in	NPTM1/4in - NPTM1/4in
153602	45 ft	3/8in	NPTM3/8in - NPTM1/4in



#### **OVERALL DIMENSIONS FIXED**

Mod.	Α	В	С	D	E	F	G	Н	lbs	ft <sup>3</sup>	
150702 - 150703 - 153601 - 150716 - 150717	6.22	4.72	6.61	7.56	3.74	17.72	15.75	17.13	27.56<43	1.62	1
150704 - 153602 - 151022 - 151023	6.22	4.72	6.61	7.56	3.74	18.90	18.11	19.69	36.38<50.72	2.12	1



Equipped with:

## Synthetic black rubber hoses 2SC

Galvanized connections Swivelling joint 90° galvanized Polyurethane seals Varnished fixed

Max. work pressure: 8702 PSI



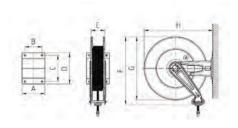
Article	Hose length	Ø hose	Inlet-outlet
151024	Without hose	-	NPTM3/8in - NPTM3/8in
150706	65 ft	3/8in	NPTM3/8in - NPTM1/4in
150707	80 ft	3/8in	NPTM3/8in - NPTM1/4in



**EGR** 

Article	Hose length	Ø hose	Inlet-outlet	
151025	Without hose	-	M3/8in - M3/8in	
150708	95 ft	3/8in	M3/8in - M1/4in	





## **OVERALL DIMENSIONS FIXED**

Mod.	A	В	С	D	E	F	G	Н	lbs	ft <sup>3</sup>	nº
150706 - 150707 - 151024	7.87	5.91	8.86	10.63	4.72	23.23	21.65	23.62	48.51<99.23	3.00	1
150708 - 151025	9.84	7.87	8.86	10.63	6.69	23.23	21.65	23.62	57.33<116.87	3.53	1









Equipped with:

## Synthetic black rubber hoses 2SC

Galvanized connections Swivelling joint 90° galvanized Polyurethane seals Varnished fixed

Max. work pressure: 8702 PSI







**150712 - 150713 - 150711 - 150709 - 150710 - 150714 - 150715** 50.49 < 65.82 2.12 1

#GR

6311				
	Article	Hose length	Ø hose	Inlet-outlet
	150712	Without hose	-	NPTM1/4in - NPTM1/4in
	150713	Without hose	-	NPTM3/8in - NPTM3/8in
	150711	55 ft	1/4in	NPTM1/4in - NPTM1/4in
	150709	30 ft	1/4in	NPTM1/4in - NPTM1/4in
	150710	45 ft	1/4in	NPTM1/4in - NPTM1/4in
	150714	30 ft	3/8in	NPTM3/8in - NPTM3/8in
	150715	45 ft	3/8in	NPTM3/8in - NPTM3/8in



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150901

## **Connection flexible hoses**

<b>EGR</b>				
Art.	Characteristics	Pressure	Burst	Length
150901	R2 1/4in NPTM - NPTF	W.P.1310 psi	5240 psi	9 ft
150902	R2 1/4in NPTM - NPTF	W.P.1310 psi	5240 psi	13 ft
150903	R2 1/4in NPTM - NPTF	W.P.1310 psi	5240 psi	16 ft
150904	R2 1/4in NPTM - NPTF	W.P.1310 psi	5240 psi	19 ft
150905	R2 1/4in NPTM - NPTF	W.P.1310 psi	5240 psi	24 ft
150906	R2 1/4in NPTM - NPTF	W.P.1310 psi	5240 psi	26 ft
150907	R2 1/4in NPTF - NPTF	W.P.1310 psi	5240 psi	4 ft
150908	R2 1/4in NPTF - NPTF	W.P.1310 psi	5240 psi	6 ft
150909	R2 3/8in NPTM - NPTF	W.P.1080 psi	4320 psi	9 ft
150910	R2 3/8in NPTM - NPTF	W.P.1080 psi	4320 psi	13 ft
150911	R2 3/8in NPTM - NPTF	W.P.1080 psi	4320 psi	16 ft
150912	R2 3/8in NPTF - NPTF	W.P.1080 psi	4320 psi	4 ft
150913	R2 3/8in NPTF - NPTF	W.P.1080 psi	4320 psi	6 ft







Max. work pressure: 8702 PSI

Article	Hose lenght	Ø hose	Dimensions	Inlet-Outlet
150801	30 ft	1/4in	0.25 X 0.56	NPTF1/4in - NPTM1/4in
150802	45 ft	1/4in	0.25 X 0.56	NPTF1/4in - NPTM1/4in
150803	55 ft	1/4in	0.25 X 0.56	NPTF1/4in - NPTM1/4in
150804	30 ft	3/8in	0.38 X 0.72	NPTF3/8in - NPTM1/4in
150805	45 ft	3/8in	0.38 X 0.72	NPTF3/8in - NPTM1/4in
150806	65 ft	3/8in	0.38 X 0.72	NPTF3/8in - NPTM1/4in
150807	80 ft	3/8in	0.38 X 0.72	NPTF3/8in - NPTM1/4in
150808	95 ft	3/8in	0.38 X 0.72	NPTF3/8in - NPTM1/4in



# FOLLOWER PLATE FOR PUMPS WITH SHANK Ø 1.18in

			GOLL
Art.	Ø Follower Plates	For drums	inside Ø
151001	8.66in	11 lbs	7.68 - 8.27in
151002	10.43in	26 - 35 lbs	9.45 - 10.24in
151003	11.42in	35 - 44 lbs	9.84 - 11.02in
151004	12.2in	40 - 66 lbs	10.63 - 11.81in
151005	13.39in	44 - 66 lbs	11.81 - 12.99in
151006	14.57in	66 - 110 lbs	13.19 - 14.17in
151009	15.75in	110 - 132 lbs	14.17 - 15.75in
151012	23.23in	397 - 485 lbs	21.26 - 22.83in



# FOLLOWER PLATE FOR INDUSTRIAL PUMPS WITH SHANK Ø 1.77in

			<u>खप्रा</u>
Art.	Ø Follower Plates	For drums	inside Ø
151007	14.57in	66 - 110 lbs	13.19 - 14.17in
151010	15.75in	110 - 132 lbs	14.17 - 15.75in
151013	23.23in	397 - 485 lbs	21.26 - 22.83in



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# FOLLOWER PLATE FOR INDUSTRIAL PUMPS WITH SHANK Ø 1.97in

			gun
Art.	Ø Follower Plates	For drums	inside Ø
151008	14.57in	66 - 110 lbs	13.19 - 14.17in
151011	15.75in	110 - 132 lbs	14.17 - 15.75in
151014	23.23in	397 - 485 lbs	21.26 - 22.83in



### **FOLLOWER PLATE**

Art.	Ø Follower Plates	For drums	inside Ø
103701	13.62in	40 lbs	12.12 - 13.62in
103702	14.25in	120 lbs	12.75 - 14.25in
103703	23.25in	400 lbs	21.75 - 23.25in



It is advisable to use always the follower plate, it is very important of ambient temperature is low and when high viscosity grease is used. Because of the depression created by the pump, the plate is attracted towards the bottom of the drum by atmospheric pressure. It pushing the grease into the pump and avoids air cavities. Also it removes the grease remaining on the walls down to the bottom of the drums.





## LID FOR PUMPS WITH SHANK Ø 1.18in

Art. Ø lid For drums outside Ø 150501 11 lbs 7.87 - 8.86in 8.86in 150502 11.02in 26 - 35 lbs 9.45 - 11.02in 153802 12.6in 40 - 66 lbs 10.24 - 12.6in 150504 13.78in 44 - 66 lbs 11.81 - 13.78in 150505 15.55in 66 - 110 lbs 13.39 - 15.55in 110 - 132 lbs 150509 16.54in 14.57 - 16.54in 153803 23.62in 397 - 485 lbs 21.65 - 23.62in



## LID FOR INDUSTRIAL PUMPS WITH SHANK Ø 1.77in

Art. Ø lid For drums outside Ø 150506 15.55in 66 - 110 lbs 13.39 - 15.55in 150510 16.54in 110 - 132 lbs 14.57 - 16.54in 153801 23.62in 397 - 485 lbs 21.65 - 23.62in



#### LID FOR INDUSTRIAL PUMPS WITH SHANK Ø 1.97in

Art. Ø lid For drums outside Ø 150507 15.55in 66 - 110 lbs 13.39 - 15.55in 150511 16.54in 110 - 132 lbs 14.57 - 16.54in 150515 397 - 485 lbs 23.62in 21.65 - 23.62in



### LID FOR INDUSTRIAL PUMPS WITH MUFF 2in F

			<u> </u>
Art.	Ø lid	For drums	outside Ø
150508	15.55in	66 - 110 lbs	13.39 - 15.55in
150512	16.54in	110 - 132 lbs	14.57 - 16.54in
150516	23.62in	397 - 485 lbs	21.65 - 23.62in

<sup>∦</sup>GR

Suitable for the application of the threaded ring fixing pumps.

The drum lid is available in different diameters to it drums from 11 to 441 lbs. A handle provides an easy it to the drum. It keeps the pump in vertical position in order to assure a perfect working.

## **CABINETS FOR HOSE REELS**



150007



## Support cabinet for 4 hose reels

Composed by:

Basin with grate for picking up drops Support with grate

Dimensions 43.82x19.69 H.98.43in







150007

The hose reels aren't included in the cabinet

150008



### Support cabinet for 6 hose reels

Composed by:

Basin with grate for picking up drops Support with grate

Dimensions 61.02x19.69 H.98.43in







150008

These structures will be supplied only and exclusively inrey colour

Fixed cabinets that offer an independent working station. They allow an optimal placing in every working environment (factories and repair shops) allowing to operate in a clean and safe way and without wasting of lubricant oils for different uses.

This fixed cabinets can be connected to a centralized distribution system and became individual working station.





## **ACCESSORIES FOR HOSE REELS**



150012

## 150012

#### **Double fixed bracket varnished**

For closed hose reels Mod. 150709 - 150710 - 150711 - 150712 - 150713 150714 - 150715



150013

## 150013



### **Rotary support varnished**

For fixed hose reels Mod. 150702 - 150703 - 150716 - 150717 - 153602 - 150704 - 150709 - 150710 - 150711 - 150712 - 150713 - 150714 - 150715



150014

## 150014



#### **Rotary support varnished**

For fixed hose reels Mod. 150706 - 150707



150015

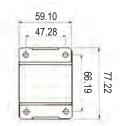
#### 150015



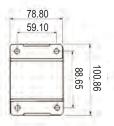
## **Rotary support varnished**

For fixed hose reels Mod. 150708

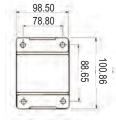
#### **OVERALL DIMENSION BRACKET**



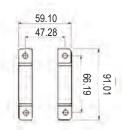
150702 - 150703 150716 - 150717 153602 - 150704



150706 150707



150708



150709 - 150710 150711 - 150712 150713 - 150714 150715

## **ACCESSORIES FOR HOSE REELS**



### 150009



#### Panel support 2 hose reels

For the application hose reels Mod. 150702 - 150703 - 150716 - 150717 - 153602 - 150704 - 150706 - 150707 Dimensions 23.23x153.66x25.61in



150009

## **150010**



## Panel support 3 hose reels

**For the application hos**e reels Mod. 150702 - 150703 - 150716 - 150717 - 153602 - 150704 - 150706 - 150707 Dimensions 33.86x153.66x25.61in



150010

#### 150011



### Panel support 4 hose reels

For the application hose reels Mod. 150702 - 150703 - 150716 - 150717 - 153602 - 150704 - 150706 - 150707 Dimensions 43.82x153.66x25.61in











150009	19.40	7.63	1
150010	26.46	11.06	1
150011	33 74	14 13	1

## 102201



## **Heavy Duty Grease Gun Holder**

Description

Heavy duty grease gun holder, designed specially for use on farm & construction equipment, trailers, tractor other automobiles in high vibrations environments

Sturdy all steel construction with a 4 bolt design for easy & secure mouting Heavy duty spring - works with guns with 2,1/4in diam.

