



GROZ

FLUID HANDLING

For the professional!

The High Output Greasing Solution

For greasing applications requiring voluminous and frequent greasing

Built Tough

- Dual piston design for 3X output of grease per stroke
- Barrel with 0.049" (1.2 mm) wall thickness
- Heavy duty follower spring
- High tolerance CNC machined Aluminium die-cast head with Air Release Valve
- Rolled threads for quick and easy reloading

Reduce Greasing Time To One-Third

Dual piston mechanism results in triple output per stroke reducing greasing time to one-third. A time and cost saving feature especially on agricultural and construction machinery where volume and frequency of greasing is high

No Loss of Prime

Dual inlet of grease ensures that gun does not lose prime

Convenience of Use

Even in extreme cold weather conditions

Available in 2 Choices

- 6" (150 mm) bent steel extension and coupler
- 12" (300 mm) x 0.33" (8.5 mm) flexible hose & coupler

Air
Release
Valve


Dual Inlet

Dual Piston Mechanism




Heavy Duty
Lever Handle

3X
ADVANTAGE
Reduce Greasing Time
To One-Third!

FEATURES

DELIVERS	MAXIMUM PRESSURE
UPTO 2.4 GM / STROKE (1 OZ/ 12 STROKES)	 6,000 PSI (413 BAR)

FILLING OPTIONS

CARTRIDGE LOADING	SUCTION FILL	BULK FILL
		

ORDERING INFORMATION

CAT NR.	ORD NR.	CAT NR.	ORD NR.	CARTRIDGE CAPACITY		BULK CAPACITY	THREADS
				(OZ)	(GMS)	(CM ³)	
STEEL EXTENSION & COUPLER		FLEXIBLE HOSE & COUPLER					
G2R/B	42630	G2F/B	42640	14	400	500	1/8" BSPT
G2R/M	42631	G2F/M	42641	14	400	500	M10 x 1
G2R/N	42632	G2F/N	42642	14	400	500	1/8" NPT

For the complete range of grease guns, refer to GROZ 'Fluid Handling Catalogue' - pg 8-41

Air Operated Grease Guns are ideal for applications requiring frequent greasing such as in automotive workshops, manufacturing facilities etc.

Patented Design

Fully automatic free outflow and single shot / grease discharge on demand in 'ONE GUN'

Designed for outstanding durability and dependability, this 'ONE GUN' eliminates the need to have two separate guns – continuous flow and single shot

Built Tough

- Heavy duty and durable Aluminium die cast head with precision honed internal bore. Head fitted with bulk loader that doubles as an air bleeder
- Ergonomic pistol grip and acute angle design for higher balance and ease of use, especially in narrow work spaces
- Sturdy variable trigger mechanism to dispense grease
- Grease gun barrel in premium powder coated finish with clip mounted on the barrel for securing hose & coupler when not in use

Dual Mode

- Switch between fully automatic- continuous grease flow operation and on demand/single shot operation, with the slide of an easy to use button

Complete With

30" (760 mm) flexible grease hose & coupler



Slide backwards for Continuous Mode



Press button for Single Shot operation




Comes with 30" flexible hose with coupler

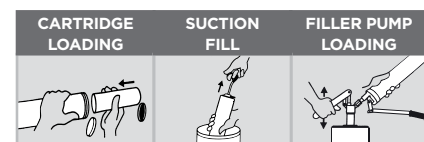
SPECIFICATIONS:

AIR OPERATING RANGE	40 - 150 PSI (3 - 10 BAR)
PRESSURE RATIO	40:1
AIR COMPRESSOR VOLUME	1 cfm/ 0.026 cbm
AIR INLET THREADS	1/4"(F)

FEATURES

DEVELOPS	DELIVERS (ONE SHOT MODE)	DELIVERS (CONTINUOUS FLOW)
 UPTO 6,000 PSI (413 BAR)	UPTO 0.90 GM / SHOT (1.30 OZ. / 40 STROKES)	UPTO 400 GM / MIN (14 OZ./MIN)

FILLING OPTIONS



ORDERING INFORMATION

CAT NR.	ORD NR.	CARTRIDGE CAPACITY		BULK CAPACITY	THREADS
		(OZ)	(GMS)		
APGG/1F-30/B	43364	14	400	500	1/8" BSPT
APGG/1F-30/M	43365	14	400	500	M10 X 1
APGG/1F-30/N	43366	14	400	500	1/8" NPT

For the complete range of air grease guns, refer to GROZ 'Fluid Handling Catalogue' - pg 37-39

Patented design that gives user the choice to switch over from High Pressure to High Grease Volume with the simple slide of a button

Built Tough

- Barrel with 0.049" (1.2mm) wall thickness
- Heavy duty follower spring
- High tolerance CNC machined Aluminium die cast head fitted with bulk loader that doubles as an air bleeder
- Non-slip textured powder coated finish for extended working life

Dual Operating Modes

Choose between High Pressure and High Volume setting by simple slide of a button

A. High Pressure Setting

Gun achieves max. working pressure in a few strokes making it useful to open jammed/ clogged fittings conveniently even in very cold weather conditions

B. High Volume Setting

With an output upto 3X of a regular Grease Gun, this gun reduces greasing time saving time and cost.

Dual Discharge Ports

Front and top port for convenient greasing on inaccessible fittings

Choice of

1. 6" (150mm) steel extension & coupler
2. 12" (300mm) x 0.43" (11 mm) high pressure hose and coupler

FILLING OPTIONS



For the complete range of grease guns, refer to GROZ 'Fluid Handling Catalogue' - pg 8-41

ORDERING INFORMATION

CAT NR.	ORD NR.	CAT NR.	ORD NR.	THREADS
STEEL EXTENSION & COUPLER		FLEXIBLE HOSE & COUPLER		
G200R/B	42340	G200F-HP/B	42350	1/8" BSPT
G200R/M	42341	G200F-HP/M	42351	M10 x 1
G200R/N	42342	G200F-HP/N	42352	1/8" NPT



HIGH PRESSURE MODE



MAXIMUM PRESSURE



10,000 PSI
(690 BAR)

DELIVERS

UPTO
0.6 GM / STROKE
(1 OZ / 47 STROKES)

HIGH VOLUME MODE



DELIVERS



UPTO
3.2 GM / STROKE
(1 OZ / 10 STROKES)

MAXIMUM PRESSURE

2,000 PSI
(130 BAR)

Patented design that gives user the choice to switch over from High Pressure to High Grease Volume with the simple slide of a button

Built Tough

- Barrel with 0.049"(1.2mm) wall thickness
- Heavy duty follower spring
- High tolerance CNC machined Aluminium die cast head fitted with bulk loader that doubles as an air bleeder
- Non-slip textured powder coated finish for extended working life

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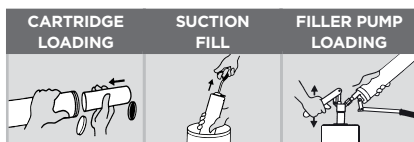
Dual Discharge Ports

Front and top port for convenient greasing on inaccessible fittings

Choice of

1. 4" (100mm) steel extension & coupler
2. 18" (450mm) x 0.43" (11 mm) high pressure hose and coupler

FILLING OPTIONS







For the complete range of grease guns, refer to GROZ 'Fluid Handling Catalogue' - pg 8-41

ORDERING INFORMATION

CAT NR.	ORD NR.	CAT NR.	ORD NR.	THREADS
STEEL EXTENSION & COUPLER		FLEXIBLE HOSE & COUPLER		
G500R/B	42360	G500F-HP18/B	42370	1/8" BSPT
G500R/M	42361	G500F-HP18/M	42371	M10 x 1
G500R/N	42362	G500F-HP18/N	42372	1/8" NPT



HIGH PRESSURE MODE		HIGH VOLUME MODE	
			
MAXIMUM PRESSURE		DELIVERS	
 8,000 PSI (550 BAR)		UPTO 1.3 GM / STROKE (1 OZ/ 22 STROKES)	
UPTO 0.4 GM / STROKE (1 OZ/ 70 STROKES)		MAXIMUM PRESSURE	
		 2,000 PSI (413 BAR)	

05

Mini Push Type Clear Tube Grease Gun

G3P-CL

Specially designed push type grease gun to lubricate hammer mechanism in air tools with flush type grease fittings, lawn mowers, ATV, RV's, etc.

Tough, impact & drop-resistant polycarbonate clear tube for quick lubricant identification eliminating the risk of cross-contamination or mixing of incompatible lubricants

Die-cast Aluminium head with 2 threaded pockets holding spare needle nozzles

Small tip opening ensures precise placement of lubricants

Includes needle nozzles in sizes:

1. 0.028" (0.7 mm)
2. 0.039" (1.0 mm)
3. 0.055" (1.4 mm)

FEATURES

DEVELOPS	DELIVERS
 <p>UPTO 1,000 PSI (69 BAR)</p>	<p>UPTO 1 OZ (28 GMS) / 95 STROKES</p>

ORDERING INFORMATION

CAT NR.	ORD NR.	CARTRIDGE CAPACITY	
		(OZ.)	(GMS)
G3P/CL	43106	3	85

Lubricating impact wrench



06

Quick Connect 90° Compact Coupler

HC-90Q

Quick Connection System - connect or disconnect with a snap!

No threads, no screwing or unscrewing

Hands free operation: Coupler jaws fit perfectly on the grease fitting without holding leaving hands free


3 jaw construction

Designed for 90° access, very useful for greasing fittings in low height vehicles, shoulders etc.

Fits all standard hand operated grease guns



FEATURES

MAX. PRESSURE	WORKING PRESSURE	3 JAW CONSTRUCTION
4000 PSI (275 BAR)	1000 PSI (89 BAR)	

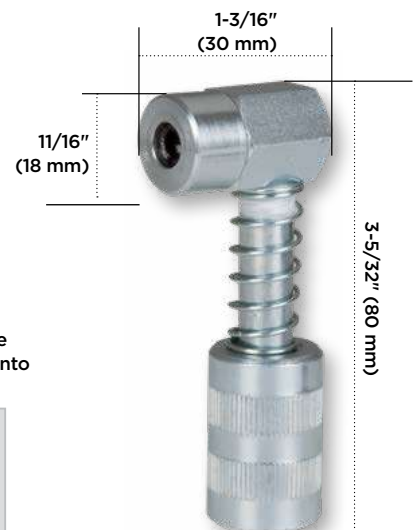
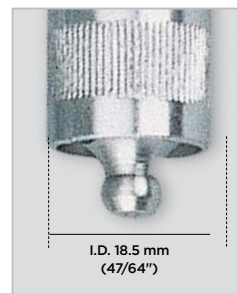
ORDERING INFORMATION

CAT NR.	ORD. NR.
HC/90/Q	44916

Mounts directly onto most grease fittings



Grease fitting on opposite end snaps conveniently onto jaw type coupler



For the complete range of Quick Connect greasing accessories, refer to GROZ 'Fluid Handling Catalogue' - pg 74-78

Compact & easy access coupler:
works with a "Forward Push" both
for engaging & dis-engaging from
grease fittings.

Getting a coupler off a fitting
under pressure is never easy &
often results in either damaging
the grease fitting or damaging the
coupler itself, making greasing an
unliked job.

**Groz Super Grip Quick Connect
Grease Coupler takes the pain out
of greasing & offers**

1. Quick connection of coupler
on grease fittings
2. Convenient dis-engagement of
coupler under high pressure
3. Hands free usage: SUPER
GRIP jaws hold firmly onto the
grease fitting with no chance
of grease leakage
4. No grease splash during
coupler dis-engagement

Robust construction with heat
treated Spring Steel jaws.

4 jaws move inside the hardened
body during engagement with
the grease fitting. At this time,
the hardened coupler body offers
back support to the jaws, ensuring
no deformation/damage to jaws
under high pressure.



Convenient engagement & disengagement with a forward push



FEATURES

PRESSURE

**UPTO
6,000 PSI
(413 BAR)**



**No more broken jaws
No more broken grease fittings
No more wastage
No more mess**

ORDERING INFORMATION

CAT NR.	ORD NR.	THREAD
HC/23/4/B	43587	1/8" BSPT(F)
HC/23/4/M	43588	M10 X 1 (F)
HC/23/4/N	43589	1/8" NPT (F)

For additional types of
quick couplers, refer to
GROZ 'Fluid Handling
Catalogue' - pg 46-47

Air Operated Grease Ratio Pumps 60:1

World-class Industrial High Pressure Grease pumps with guaranteed performance & hassle free operation

Pump dispenses grease at pressures upto 60 times the air inlet pressure

Designed to work in tough conditions - these are ideal for use in Industry, Workshop, Farm, Construction or as part of the Mobile Grease System

Works effectively even in very cold weather conditions to unclog choked grease fittings

All metal construction, fully CNC machined with hardened wear resistant moving parts

Reciprocating piston operated 2.76" (70 mm) dia. air motor

Fitted with strainer at suction tube inlet for clean grease to the bearing

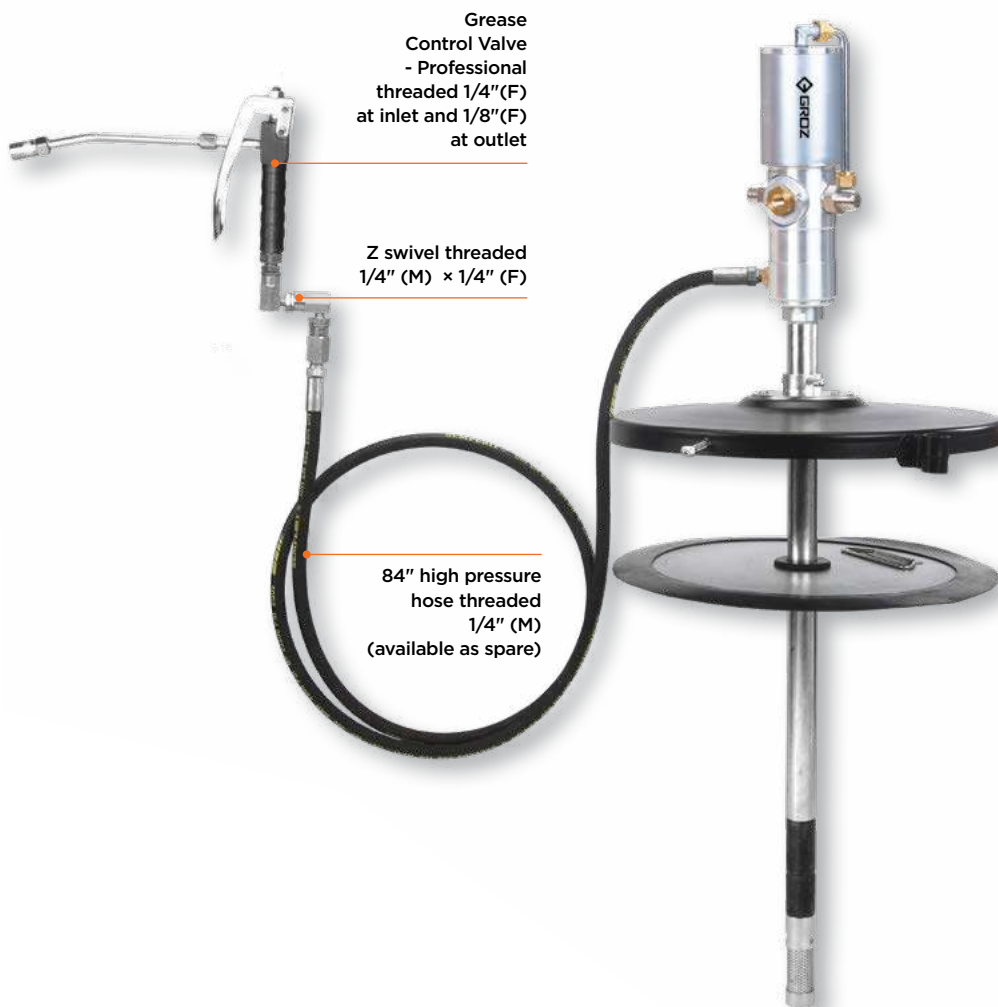
Supplied complete with drum cover, rubber lined follower plate, 7' (84") of high pressure grease hose, Z swivel & professional grease control valve

WETTED COMPONENTS

Steel, Brass, Aluminium, Polyurethane & Nitrile Rubber

RECOMMENDED USE

With light and self collapsing grease up to NLGI No. 2



ORDERING INFORMATION

CAT NR.	ORD NR.	CAT NR.	ORD NR.	FITS	DRUM COVER DIAMETER		FOLLOWER PLATE DIMENSIONS						
BSP THREADS		NPT THREADS					O.D. STEEL END		O.D. PLATE		I.D. GROMMET		
					(INCH)	(MM)	(INCH)	(MM)	(INCH)	(MM)	(INCH)	(MM)	
PUMP ASSEMBLY													
GP1/ST/601/BSP	45880	GP1/ST/601/N	45890	25-50 lb / 5 gal. / 20-30 kg pails	12	310	9-1/2	241	11-11/32	288	1.16	29.5	
GP2/ST/601/BSP	45881	GP2/ST/601/N	45891	120 lb / 16 gal. / 50-60 kg pails	15	381	12-11/16	322	15	380	1.16	29.5	
GP3/ST/601/BSP	45882	GP3/ST/601/N	45892	400lb / 180 kg drums	24-1/2	612	21-5/8	550	23-11/16	602	1.16	29.5	

★ Best Seller

GP1-601**GP2-601****GP3-601**

VARIANTS

		
GP1 For use with 25-50 lbs / 20 kg / 5 gal. pails. Suction tube length 17-5/16" (440 mm)	GP2 For use with 120 lbs / 50 kg / 16 gal. pails Suction tube length 28-3/4" (730 mm)	GP3 For use with 400 lbs / 180 kg drums. Suction tube length 37-3/8" (950 mm)

SPECIFICATIONS

WORKING PRESSURE	30 to 150 PSI (2-10 BAR)
MAXIMUM AIR PRESSURE	150 PSI (10 BAR)
MAXIMUM OUTLET PRESSURE	9000 PSI (600 BAR)
AIR INLET CONNECTION	1/4" BSP (F) / 1/4" NPT (F)
PUMP OUTLET CONNECTION	1/4" BSP (F) / 1/4" NPT (F)
AIR CONSUMPTION	230 LPM (61 GPM)
GREASE OUTPUT (NLGI NO. 2 GREASE)	1 kg/min. (2.2 lbs/min.)
NOISE LEVEL	81 db

WARNING

Pump must be supplied with clean & dry compressed air via an FR unit

For more pneumatic grease pumps, refer to GROZ 'Fluid Handling Catalogue' - pg 79-83

Groz Precision Oiler is designed to lubricate the smallest, narrowest and hardest to reach places.

Manufactured from solid Aluminium with a steel needle.

Precisely formed threads and rubber seals for leak-proof connections

Integrated pocket clip and protective screw-on cap for conveniently carrying it in the pocket/ work apron without fear of leakage.

To use the Oiler

- Fill up to 5ml of oil into the aluminium reservoir.
- Push the thumb actuator to release a fine stream of small drops of oil with the highest precision exactly where needed

No mess, no leakage, no spillage.

Can be used safely even with very low viscosity oils.

A small compact easily refillable tool, it finds use in:

1. Automotive applications
2. Boats and marine applications
3. Model making
4. Repair shops
5. Construction and maintenance
6. Engineering & industrial applications
7. Watch & jewelry making
8. Optometrists
9. DIY applications around the home



The needlepoint tip allows for precise insertion of oil in confined areas

ORDERING INFORMATION

CAT NR.	ORD NR.	OVERALL LENGTH	
		(INCH)	(MM)
POL/5	41805	5-5/8	143

10

Plastic Lever Pump

PLP-20

Lever Action Drum Pump suitable for use with fluids of varying viscosities

Construction:

Polypropylene body, handle and outlet spout

Stainless Steel piston rod and Viton seal

Strainer built into suction tube inlet to keep contaminants away

Complete with

- Two piece telescopic suction tube for use with 50-205 litres (15-55 gallons) drums
- Outlet spout

WETTED COMPONENTS

Polypropylene, Viton, Stainless steel

RECOMMENDED USE


Petroleum-based non-corrosive liquids

Fuels: Diesel, Kerosene
Light oils, Low viscosity lubricants, Acetone, Anti-freeze, Ammonium Hydroxide, Glycerine, Alcohols, Water, Water based chemicals. Weaker acids, Mild solvents and Alkaline solutions.








DO NOT USE WITH

Lubricant or liquids above 100 cst or any media not compatible with materials used in the pump construction

FEATURES

WORKING TEMPERATURE	PISTON PUMP
-5°C TO 45°C (23°F TO 113°F)	

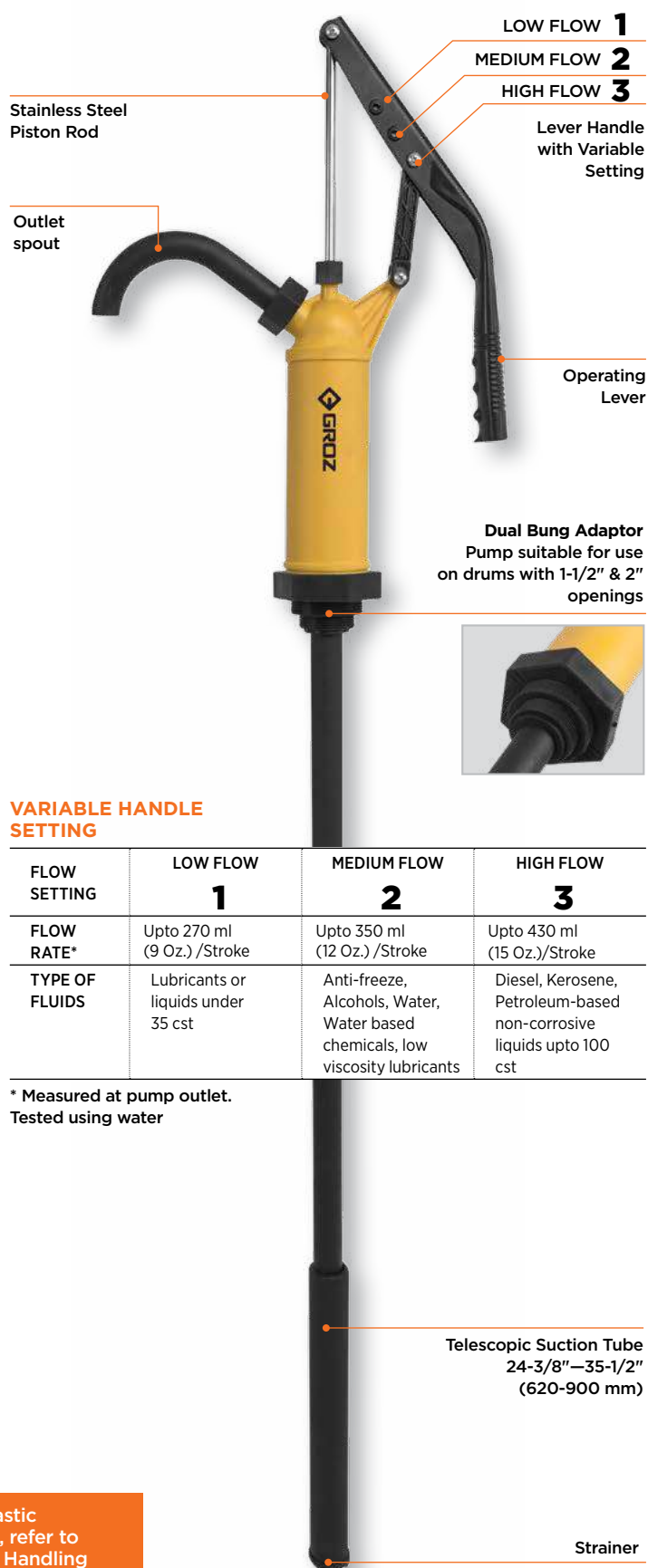
FLUIDS

WATER	DIESEL	KEROSENE	OIL
			
ACIDS	CHEMICAL	ANTIFREEZE	
			

ORDERING INFORMATION

CAT NR.	ORD NR.
PLP/20	44113

For more plastic lever pumps, refer to GROZ 'Fluid Handling Catalogue' - pg 189



VARIABLE HANDLE SETTING

FLOW SETTING	LOW FLOW 1	MEDIUM FLOW 2	HIGH FLOW 3
FLOW RATE*	Upto 270 ml (9 Oz.) /Stroke	Upto 350 ml (12 Oz.) /Stroke	Upto 430 ml (15 Oz.) /Stroke
TYPE OF FLUIDS	Lubricants or liquids under 35 cst	Anti-freeze, Alcohols, Water, Water based chemicals, low viscosity lubricants	Diesel, Kerosene, Petroleum-based non-corrosive liquids upto 100 cst

* Measured at pump outlet.
Tested using water

Compact & light weight dual power pump: Designed to work both on AC & DC supply.

Self Priming Design

For high suction lift even on dry start-up

Duty Cycle

15 min ON/15 min OFF

Built in fuse for overload protection

Noiseless motor

Telescopic Suction Tube adjustable 22-1/2"-34" (576-865 mm) suitable for 50-205 litre (15-55 gallon) drums

Stainless steel filter built into the suction tube inlet prevents contaminants entry into pump tube.

Built-in 2" bung adaptor fits directly on 205 litre (55 gallon) drums. Bung adaptor can be adjusted by 0.6" (15 mm) to adjust to drums with varying heights.

Comes complete with:

- 2m (6.6') reinforced flexible hose with layered construction that makes it weather-proof, flame-proof and resistant to oil
- Manual dispensing nozzle with swivel and easy to press lever
- AC Adaptor with 1m (3.3') power cord to plug into AC outlet and 4m (13') DC power cable

WETTED COMPONENTS

NBR, Acetal, PE, Urethane, SS-304, PP, PVC

RECOMMENDED USE

Motor Oil, Hydraulic Oil, Lubricants, Diesel, DEF/AdBlue, Water (not safe for drinking), Kerosene, Antifreeze, Windshield Washer Fluid, Mild detergents, Agricultural Chemicals, Light Oil (Max. 100 cst)

DO NOT USE WITH

Gasoline, Corrosive chemicals, Lacquer, Thinners, etc.

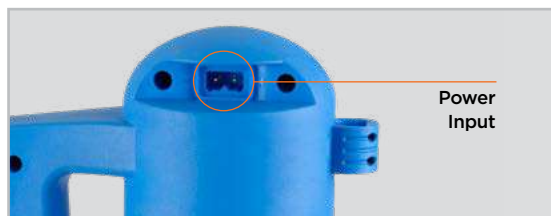


Nozzle holder



ORDERING INFORMATION

CAT NR.	ORD. NR.	DESCRIPTION
EDR/205T/DC/AC-EU	48970	Pump complete with EU plug
EDR/205T/DC/AC-US	48971	Pump complete with US plug
EDR/205T/DC/AC-UK	48972	Pump complete with UK plug
EDR/205T/DC/AC-AU	48973	Pump complete with AU plug

Power
Input

12V DC Power Cable



AC Adaptor

SPECIFICATIONS

MOTOR TYPE	12V DC motor
DC POWER CABLE	4m (13') long with crocodile clips
AC ADAPTOR	Input: 100V - 240V AC, 50/60 Hz. Output: 12V DC constant voltage, 4.3 A max.
MAX. VISCOSITY OF MEDIA	100cst/465 SSU
OPERATING TEMPERATURE	5°C to 40°C (41°F to 104°F)

FEATURES

DELIVERS

UPTO
16 LPM
(4.2 GPM)

FLUIDS

DIESEL	KEROSENE	DEF / ADBLUE*	ANTIFREEZE
WINDSHIELD FLUID	DETERGENTS	WATER	OIL

For more electric
drum pumps, refer to
GROZ 'Fluid Handling
Catalogue' - pg 190-191

Rechargeable Battery Operated Pump for quick and convenient transfer of wide variety of fluids

Lightweight yet sturdy pump with convenient to operate large ON/OFF switch

Pump complete with

- Control Nozzle** with lever for:
 - Full control on fluid outflow
 - No spillage even when the electric switch is ON
- Telescopic Suction Tube** adjustable 15"-20-1/2" (380-520 mm) suitable for use on 20 to 50 litre (5 to 15 gallon) drums
- 1.5m (4.9 ft) Flexible Hose** with swivel at end to prevent kinking of hose

Convenient & Safe Storage Hang pump onto the supply tank via the U-shaped hook after use

Power Source

2900mAh Rechargeable Lithium ion battery. Rechargeable via USB 2.0 type B connector (USB cable included)

Battery Capacity

Fully charged battery can discharge upto 300 litres (79 gallons)*
*tested using water

WETTED COMPONENTS

Polypropylene, Polyethylene, PVC & Acetal

RECOMMENDED USE

Gasoline, Diesel, Kerosene, Light oils AdBlue, DEF, Water, Antifreeze, Windshield fluid, Mild detergents, Agricultural chemicals etc

DO NOT USE

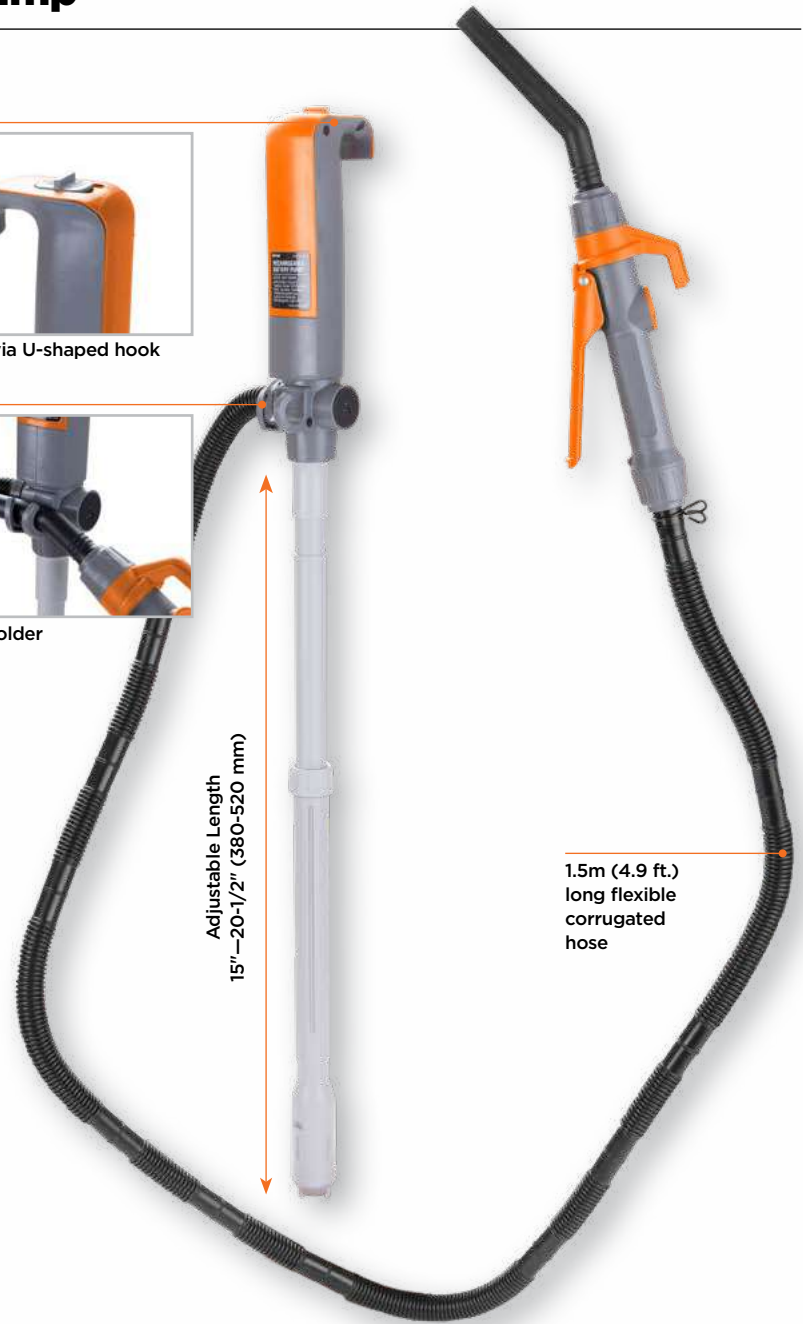
Acids, Acetone, Benzene etc



Storage via U-shaped hook





Nozzle Holder



Adjustable Length
15"-20-1/2" (380-520 mm)

1.5m (4.9 ft.)
long flexible
corrugated
hose








FEATURES

FLOW RATE	CHARGE TIME	USB CHARGED	BATTERY
UPTO 11.5 LPM (3.04 GPM)	3 HOURS		 LITHIUM-ION RECHARGEABLE

ORDERING INFORMATION

CAT NR.	ORD NR.	SUCTION TUBE LENGTH	
		(INCH)	(MM)
BOP/60	44413	15-20-1/2	380-520

FLUIDS

GASOLINE	DEF / ADBLUE*	ANTIFREEZE	WINDSHIELD FLUID
			
DIESEL	KEROSENE	DETERGENTS	
			

WARNING

Pump must never be used with hot media at temperatures above 60°C (140°F)

For more battery pumps, refer to GROZ 'Fluid Handling Catalogue' - pg 200-202

The Groz Professional Series, Stainless Steel Pump is specifically engineered for efficient & safe dispensing of DEF/Adblue.

Rugged Construction

Stainless Steel SS 304 imparts durability and extended life to the pump as compared to commonly available regular polypropylene/nylon pumps

Vane Pump Mechanism

The centrifugal vane pumping mechanism makes it more effective with enhanced suction lift & self priming feature as opposed to regular pumps that require priming and have limited suction ability

Continuous Duty

Time Saving Pump. Can run continuously without any stoppage, as opposed to regular pumps with a duty cycle of 15-20 minutes.

Safe Operation

Pump constructed using totally enclosed motor

Available in

- a. 115V AC, 60 Hz.
- b. 220V AC, 50/ 60 Hz.

WETTED COMPONENTS

304 SS, Polyacetal, Viton

RECOMMENDED USE

DEF/Adblue, Urea, Water, Antifreeze, Antifreeze, Detergents etc.

DO NOT USE WITH

Diesel, Kerosene, Gasoline, Oils etc.

SPECIFICATIONS

DESCRIPTION	115V AC	220V AC
PUMP TYPE	Vane	Vane
MOTOR	1/2 hp, 60hz	1/2 hp, 50/60 Hz
RPM	3400	2800
AMP	3	1.5
DRY SUCTION HEIGHT	1m (3.2')	1m (3.2')
INLET/OUTLET	1"	1"
POWER CABLE	1.6m (5-1/2')	1.6m (5-1/2')
DUTY CYCLE	Continuous	Continuous
WATER/ DUST PROTECTION	IP54	IP54

ORDERING INFORMATION


CAT NR.	ORD NR.	DESCRIPTION	INLET / OUTLET
DEFP/SS/220/EU	47550	220V AC, 50Hz, Power cord with European Socket	3/4" Hose Barb
DEFP/SS/220/AU	47551	220V AC, 50Hz, Power cord with Australian Socket	
DEFP/SS/220/UK	47552	220V AC, 50Hz, Power cord with British Socket	
DEFP/SS/115/US	47554	115V AC, 60Hz, Power cord with US Socket	
REPAIR KIT			
RK/DEFP/SS		Repair kit for SS electric DEF pump	

Continuous Duty



CONVENIENT & QUICK DEF TRANSFER SOLUTION

FEATURES

FLOW RATE	TEMPERATURE	
UPTO 56 LPM (15 GPM)	-10°C TO 50°C (14°F TO 122°F)	
PROTECTION	STAINLESS STEEL	5 VANE PUMP
IP54	SS	

FLUIDS

DEF/ADBLUE	UREA	ANTIFREEZE
		
SOAP	WINDSHIELD FLUID	WATER
		
DETERGENTS		
		

Compact Design: Fully enclosed design protects inner spring from water & dirt, guaranteeing longer life & trouble free operation.

Compact size allows these to be used in confined spaces with ease

Auto Roll Up: Equipped with slow rewinding mechanism ensuring no one gets hurt

Refined Design: The Top cover discreetly hides the handle. Easily accessible handle makes it convenient to carry

Hose can be locked at any desired position

180° Swivel Wall Bracket: Easily fix the bracket on the wall using screws. The hose reel can swivel 180° on the bracket hence can be adjusted in the desired angle

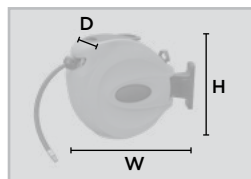
Easily Replaceable Hose: User can change the hose easily as per its needs/application

Drive spring is manufactured following stringent quality standard covering hardness material size, moment of force etc. ensuring enhanced life



SPECIFICATION

CASE MATERIAL	Polypropylene
HOSE LENGTH	15 meter (50 ft.)
HOSE MATERIAL	Hybrid (Nitrile + PVC)
HOSE I.D.	3/8" (10 mm)
WORKING PRESSURE	15 Bar (217 PSI)
BURST PRESSURE	40 Bar (580 PSI)
OPERATING TEMPERATURE	-5°C to 45°C (23°F to 113°F)



For metal hose reels
to GROZ 'Fluid
Handling Catalogue'
- pg 154-155

ORDERING INFORMATION

CAT NR.	ORD NR	SIZE (W×D ×H)	
		(INCH)	(MM)
HRP/AW/15M/3-8/B	47940	14-7/8 × 7-1/4 × 13-1/4	378 × 185 × 335



15

Tyre Inflator Gauge 'V' Series

TIG

GROZ 3-in-1 Tyre Inflator Gauges are designed to:

1. Measure tyre pressure
2. Inflate tyres
3. Deflate tyres

Press deflation valve to reduce tyre pressure

Analog gauge comes with a protective shroud

Aluminium die cast gun with 17" (440 mm) flexible hose & straight chuck suitable for cars & other light vehicles

SPECIFICATIONS

GAUGE TYPE	Analog
GAUGE DIAMETER	2-1/2" (63 mm)
AVAILABLE UNIT SELECTION	PSI, BAR
OPERATING PRESSURE	Upto 60 PSI (4 BAR)
ACCURACY	± 2.5%
RESOLUTION	2 PSI (0.13 BAR)

ORDERING INFORMATION

CAT NR.	ORD NR.
TIG/2-5/N	61302

For more tyre inflator gauges, refer to GROZ 'Fluid Handling Catalogue' - pg 281-284



FEATURES

OPERATING PRESSURE	ACCURACY
UPTO 60 PSI (4 BAR)	± 2.5%



16

Metal Body Safety Air Blow Gun

PAG

Built Tough

Aluminium die cast body in premium powder coated finish

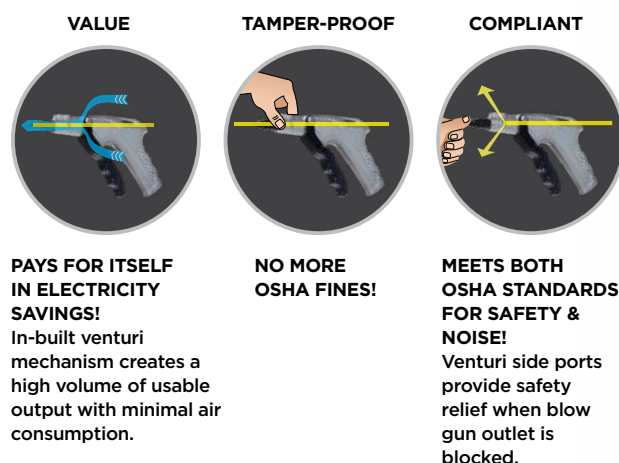
Ergonomic steel pistol handle for fatigue free usage

Venturi mechanism

Side ports combine free ambient air with costly compressed air creating a larger volume of usable output. Maximum blowing force with minimal air consumption reduces energy cost

Silent operation with noise level under 80db, the gun is OSHA OK for noise

Complete with replaceable soft rubber tip



ORDERING INFORMATION

CAT NR.	ORD NR.	THREADS	DESCRIPTION	OVERALL LENGTH	
				(INCH)	(MM)
PAG/J/1-4F/B	61130	1/4" BSPT	Soft rubber star tip	5-5/16	135
PAG/J/1-4F/N	61140	1/4" NPT			

No more tipping of drums

Specially designed extra heavy duty drum dolly to prevent tipping while moving, mounting & removing the drum

Heavy duty 3 mm (11 gauge) steel sheet construction in premium powder coated finish

Design incorporates wide steel cross bases for full braces support

Castor fitted onto the rim/edge of the dolly provide higher stability and balance when compared to convention drum dollies

Holds drums of diameter 23" (584 mm)

Suitable for convenient movement of 205 litre (55 gallon) drums in shop floors & rough workshop environments

Overall Height

6-1/2" (165 mm)

Available in 2 choices
a. With Phenolic Castors

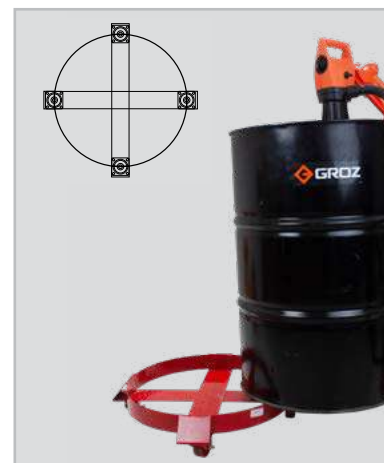
3" (75 mm) dia. × 1-1/4" (32 mm) wide

b. With Cast Iron Castors

3" (75 mm) dia. × 1-3/8" (35 mm) wide



CONVENTIONAL DRUM DOLLY
Castors fitted on the inside, hence tipping of drum due to imbalanced castors/wheels



HEAVY DUTY DRUM DOLLY
Castors fitted on the edge of the rim for better balance

ORDERING INFORMATION

CAT NR.	ORD NR	CASTORS	CAPACITY	
			(KG)	(LBS)
BDL/141	48004	Phenolic	400	900
BDL/141S	48005	Cast Iron	545	1200

For more band dollies & trolleys, refer to GROZ 'Fluid Handling Catalogue' - pg 234-239

18

5 Wheel Drum Dolly

BDL-151

No more tipping of drum!

Heavy duty drum dolly designed to prevent tipping while moving, mounting & removing the drum

3 mm (11 gauge) steel sheet construction with premium powder coated finish

5 cross braces with castors for full support & improved load capacity

Castors fitted onto the rim/edge of the dolly providing greater stability and balance

Holds drums of diameter 23" (584 mm)

Suitable for convenient movement of 205 litre (55 gallon) drums in shop floors & rough workshop environments

Overall Height: 6-1/2" (165 mm)



ORDERING INFORMATION

CAT NR.	ORD NR.	CASTORS	SIZE OF CASTORS	CAPACITY	
				(KG)	(LBS)
BDL/151	48006	Phenolic	3" (75 mm) dia. × 1-1/4" (32 mm) wide	567	1250
BDL/151S	48007	Cast Iron	3" (75 mm) dia. × 1-3/8" (35 mm) wide	680	1500

For more band dollies & trolleys, refer to GROZ 'Fluid Handling Catalogue' - pg 234-239

19

8 Wheel Drum Dolly

BDL-180

Most stable drum dolly!

Specially designed drum dolly with 8 wheels/ castors offering highest balance

Heavy duty 3 mm (11 gauge) steel sheet construction with premium powder coated finish

Design incorporates 2 wide steel cross braces for full support

Removable wheels/ Castors are fitted on the rim using bolts for higher stability

Holds drums of diameter 23" (584 mm)

Suitable for convenient mounting and moving of 210 litre (55 gallon) drums in shop floors & rough workshop environment

Overall Height
6-1/2" (165 mm)



ORDERING INFORMATION

CAT NR.	ORD NR.	CASTORS	SIZE OF CASTORS	CAPACITY	
				(KG)	(LBS)
BDL/180	48008	Phenolic	3" (75 mm) dia. × 1-1/4" (32 mm) wide	910	2000
BDL/180S	48009	Cast Iron	3" (75 mm) dia. × 1-3/8" (35 mm) wide	1090	2400

For more band dollies & trolleys, refer to GROZ 'Fluid Handling Catalogue' - pg 234-239



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