

ACTWELL

LUBRICATION EQUIPMENT



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Company Profile

Actwell Machinery Co., Ltd. was established in 1983 and has been committing to Lubrication Pumps development ever since. 'ACTWELL' products are used to dispense, fill and transfer grease, motor oil and gear oil for vehicle, ship, aircraft and machine as lubrication, maintenance and repair tools; as well as on oil field, construction and industrial area for various applications.

Certification

We have obtained **ISO 9001:2015** quality management system certification. All products have strictly quality control and are reliable and guaranteed.

Air-operated Grease Lubricator

SA81/TA81/VA81

Fixed type for standard 180 kgs drum

Features :

- Premium quality, reliable & excellent for high volume grease user.
- 20 feet two wire braided High Pressure Grease Hose, allows access to hard to reach applications.
- 40731 High Pressure Grease Gun with 40721 360° swivel for one-handed operation.
- 81905 Drum Cover prevents contamination.
- 81921 Follower Plate prevents air pockets & helps priming grease.
- Applicable grease range NLGI #00 - 2.

We have optional 81922 Follower Plate with rubber rim – wipes drum clean. Standard, included in set is 81921.

consisting of :

SA80 Grease Pump ratio 45:1/

TA80 Grease Pump ratio 50:1/

VA80 Grease Pump ratio 60:1

40054 3/8" Air Connector

40053 1/4" Fluid Coupler

40797-20 1/4" Grease Hose 20 feet

40731 Grease Gun

81905 Drum Cover

81921 Follower Plate

SA811/TA811/VA811

Fixed type for standard 180 kgs drum

consisting of :

SA80 Grease Pump ratio 45:1/

TA80 Grease Pump ratio 50:1/

VA80 Grease Pump ratio 60:1

40054 3/8" Air Connector

40053 1/4" Fluid Coupler

40797-20 1/4" Grease Hose 20 feet

40731 Grease Gun



Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
SA81	180 kgs	45:1	5 - 9 kg/cm ²	1.25 kgs/min ●■	22.2 kgs	24.0 kgs	2.4 cuft
SA811					12.7 kgs	14.1 kgs	1.5 cuft
TA81	180 kgs	50:1	5 - 8 kg/cm ²	1.16 kgs/min ●■	22.2 kgs	24.0 kgs	2.4 cuft
TA811					12.7 kgs	14.1 kgs	1.5 cuft
VA81	180 kgs	60:1	5 - 7 kg/cm ²	0.96 kgs/min ●■	22.2 kgs	24.0 kgs	2.4 cuft
VA811					12.7 kgs	14.1 kgs	1.5 cuft

● At 6 kg/cm²

■ Using NLGI #2 grease at room temperature 25 °C

Air-operated Grease Lubricator

SA61/TA61/VA61

Fixed type for standard 55 kgs drum

Features :

- Premium quality, reliable & excellent for high volume grease user.
- 20 feet two wire braided High Pressure Grease Hose, allows access to hard to reach applications.
- 40731 High Pressure Grease Gun with 40721 360° swivel for one-handed operation.
- 61903 Drum Cover prevents contamination.
- 61921 Follower Plate prevents air pockets & helps priming grease.
- Applicable grease range NLGI #00 - 2.

We have optional 61922 Follower Plate with rubber rim -- wipes drum clean. Standard, included in set is 61921.

consisting of :

- SA60** Grease Pump ratio 45:1/
- TA60** Grease Pump ratio 50:1/
- VA60** Grease Pump ratio 60:1
- 40054** 3/8" Air Connector
- 40053** 1/4" Fluid Coupler
- 40797-20** 1/4" Grease Hose 20 feet
- 40731** Grease Gun
- 61903** Drum Cover
- 61921** Follower Plate



SA611/TA611/VA611

Fixed type for standard 55 kgs drum

consisting of :

- SA60** Grease Pump ratio 45:1/
- TA60** Grease Pump ratio 50:1/
- VA60** Grease Pump ratio 60:1
- 40054** 3/8" Air Connector
- 40053** 1/4" Fluid Coupler
- 40797-20** 1/4" Grease Hose 20 feet
- 40731** Grease Gun



Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
SA61	55 kgs	45:1	5 - 9 kg/cm ²	1.25 kgs/min ■■	15.9 kgs	17.3 kgs	1.8 cuft
SA611					12.0 kgs	13.1 kgs	1.3 cuft
TA61	55 kgs	50:1	5 - 8 kg/cm ²	1.16 kgs/min ■■	15.9 kgs	17.3 kgs	1.8 cuft
TA611					12.0 kgs	13.1 kgs	1.3 cuft
VA61	55 kgs	60:1	5 - 7 kg/cm ²	0.96 kgs/min ■■	15.9 kgs	17.3 kgs	1.8 cuft
VA611					12.0 kgs	13.1 kgs	1.3 cuft

● At 6 kg/cm²

■ Using NLGI #2 grease at room temperature 25 °C

Air-operated Grease Lubricator



SA62/TA62/VA62

Mobile type for standard 55 kgs drum

Features :

- Premium quality, reliable & excellent for high volume grease user.
- 10 feet two wire braided High Pressure Grease Hose, allows access to hard to reach applications.
- 40731 High Pressure Grease Gun with 40721 360° swivel for one-handed operation.
- 61903 Drum Cover prevents contamination.
- 61921 Follower Plate prevents air pockets & helps priming grease.
- 62911 Base with 4 casters, allows greasing unit easily moved to applications.
- Applicable grease range NLGI #00 - 2.

We have optional 61922 Follower Plate with rubber rim - wipes drum clean. Standard, included in set is 61921.

consisting of :

SA60 Grease Pump ratio 45:1/ **40797-10** 1/4" Grease Hose 10 feet
TA60 Grease Pump ratio 50:1/ **40731** Grease Gun
VA60 Grease Pump ratio 60:1 **61903** Drum Cover
40054 3/8" Air Connector **61921** Follower Plate
40053 1/4" Fluid Coupler **62911** Base Assembly

Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
SA62	55 kgs	45:1	4 - 9 kg/cm ²	1.40 kgs/min ●■	23.0 kgs	25.6 kgs	3.1 cuft
TA62	55 kgs	50:1	4 - 8 kg/cm ²	1.23 kgs/min ●■	23.0 kgs	25.6 kgs	3.1 cuft
VA62	55 kgs	60:1	4 - 7 kg/cm ²	0.99 kgs/min ●■	23.0 kgs	25.6 kgs	3.1 cuft

● At 6 kg/cm² ■ Using NLGI #2 grease at room temperature 25 ° C

SA63/TA63/VA63

Mobile type for standard 55 kgs drum

Features :

- Premium quality, reliable & excellent for high volume grease user.
- 10 feet two wire braided High Pressure Grease Hose, allows access to hard to reach applications.
- 40731 High Pressure Grease Gun with 40721 360° swivel for one-handed operation.
- 61903 Drum Cover prevents contamination.
- 61921 Follower Plate prevents air pockets & helps priming grease.
- 63913 Base with 2 wheels & 2 casters, allows greasing unit easily moved to applications.
- 63926 Handle allows moving greasing unit easily.
- Applicable grease range NLGI #00 - 2.

We have optional 61922 Follower Plate with rubber rim - wipes drum clean. Standard, included in set is 61921.

consisting of :

SA60 Grease Pump ratio 45:1/ **40797-10** 1/4" Grease Hose 10 feet
TA60 Grease Pump ratio 50:1/ **40731** Grease Gun
VA60 Grease Pump ratio 60:1 **61903** Drum Cover
40054 3/8" Air Connector **61921** Follower Plate
40053 1/4" Fluid Coupler **63913** Base Assembly
63926 Handle Assembly



Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
SA63	55 kgs	45:1	4 - 9 kg/cm ²	1.40 kgs/min ●■	29.6 kgs	33.3 kgs	5.9 cuft
TA63	55 kgs	50:1	4 - 8 kg/cm ²	1.23 kgs/min ●■	29.6 kgs	33.3 kgs	5.9 cuft
VA63	55 kgs	60:1	4 - 7 kg/cm ²	0.99 kgs/min ●■	29.6 kgs	33.3 kgs	5.9 cuft

● At 6 kg/cm² ■ Using NLGI #2 grease at room temperature 25 ° C

Air-operated Grease Lubricator



SA67/TA67/VA67

Mobile type, for standard 55 kgs drum

Features :

- Premium quality, reliable & excellent for high volume grease user.
- 10 feet two wire braided High Pressure Grease Hose, allows access to hard to reach applications.
- 40731 High Pressure Grease Gun with 40721 360° swivel for one-handed operation.
- 61903 Drum Cover prevents contamination.
- 61921 Follower Plate prevents air pockets & helps priming grease.
- 67913 Band-Type Dolly with 4 casters, allows greasing unit easily moved to applications.
- Applicable grease range NLGI #00 - 2.

We have optional 61922 Follower Plate with rubber rim – wipes drum clean. Standard, included in set is 61921.

consisting of :

- | | |
|-------------------------------------|--|
| SA60 Grease Pump ratio 45:1/ | 40797-10 1/4" Grease Hose 10 feet |
| TA60 Grease Pump ratio 50:1/ | 40731 Grease Gun |
| VA60 Grease Pump ratio 60:1 | 61903 Drum Cover |
| 40054 3/8" Air Connector | 61921 Follower Plate |
| 40053 1/4" Fluid Coupler | 67913 Band-type Dolly Assembly |

Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
SA67	55 kgs	45:1	4 - 9 kg/cm ²	1.40 kgs/min ●■	18.0 kgs	20.3 kgs	2.5 cuft
TA67	55 kgs	50:1	4 - 8 kg/cm ²	1.23 kgs/min ●■	18.0 kgs	20.3 kgs	2.5 cuft
VA67	55 kgs	60:1	4 - 7 kg/cm ²	0.99 kgs/min ●■	18.0 kgs	20.3 kgs	2.5 cuft

- At 6 kg/cm² ■ Using NLGI #2 grease at room temperature 25 ° C

SA42/TA42/VA42

Mobile type for standard 16 kgs pail

Features :

- Premium quality, reliable & excellent for high volume grease user.
- 10 feet two wire braided High Pressure Grease Hose, allows access to hard to reach applications.
- 40731 High Pressure Grease Gun with 40721 360° swivel for one-handed operation.
- 42901 Shield assembly I.D. 315mm.
- 42911 Base with 4 casters, allows greasing unit easily moved to applications.
- Applicable grease range NLGI #00 - 2.

We have optional 41922 Follower Plate w/rubber rim prevents air pocket, helps priming grease and wipes container clean.

consisting of :

- | | |
|-------------------------------------|--|
| SA40 Grease Pump ratio 45:1/ | 40797-10 1/4" Grease Hose 10 feet |
| TA40 Grease Pump ratio 50:1/ | 40731 Grease Gun |
| VA40 Grease Pump ratio 60:1 | 42901 Shield Assembly |
| 40054 3/8" Air Connector | 42911 Base Assembly |
| 40053 1/4" Fluid Coupler | |



Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
SA42	16 kgs	45:1	4 - 9 kg/cm ²	1.40 kgs/min ●■	19.3 kgs	21.7 kgs	6.5 cuft
TA42	16 kgs	50:1	4 - 8 kg/cm ²	1.23 kgs/min ●■	19.3 kgs	21.7 kgs	6.5 cuft
VA42	16 kgs	60:1	4 - 7 kg/cm ²	0.99 kgs/min ●■	19.3 kgs	21.7 kgs	6.5 cuft

- At 6 kg/cm² ■ Using NLGI #2 grease at room temperature 25 ° C

Air-operated Grease Lubricator

SA43/TA43/VA43

Mobile type for standard 16 – 20 kgs pail

Features :

- Premium quality, reliable & excellent for high volume grease user.
- 10 feet two wire braided High Pressure Grease Hose, allows access to hard to reach applications.
- 40731 High Pressure Grease Gun with 40721 360° swivel for one-handed operations.
- 43901 Shield assembly I.D. 340mm.
- 43913 Base with 2 wheels & 1 caster, allows greasing unit easily moved to applications.
- 43912 Handle allows moving greasing unit easily.
- Applicable grease range NLGI #00 - 2.

We have optional 41922 Follower Plate w/rubber rim prevents air pocket, helps priming grease and wipes container clean.

consisting of :

SA40 Grease Pump ratio 45:1/ **40797-10** 1/4" Grease Hose 10 feet

TA40 Grease Pump ratio 50:1/ **40731** Grease Gun

VA40 Grease Pump ratio 60:1 **43901** Shield Assembly

40054 3/8" Air Connector **43913** Base Assembly

40053 1/4" Fluid Coupler **43912** Handle Assembly



Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
SA43	16-20 kgs	45:1	4 - 9 kg/cm ²	1.40 kgs/min ●■	24.9 kgs	27.5 kgs	6.0 cuft
TA43	16-20 kgs	50:1	4 - 8 kg/cm ²	1.23 kgs/min ●■	24.9 kgs	27.5 kgs	6.0 cuft
VA43	16-20 kgs	60:1	4 - 7 kg/cm ²	0.99 kgs/min ●■	24.9 kgs	27.5 kgs	6.0 cuft

● At 6 kg/cm² ■ Using NLGI #2 grease at room temperature 25 ° C

SA482/TA482/VA482

Mobile type, capacity 30 kgs or for standard 16 kgs pail

Features :

- Premium quality, reliable & excellent for high volume .grease user.
- 10 feet two wire braided High Pressure Grease Hose, allows access to hard to reach applications.
- 40731 High Pressure Grease Gun with 40721 360° swivel for one-handed operation.
- 48901 Container assembly I.D. 322mm.
- 482911 Base with 4 casters, allows greasing unit easily moved to applications.
- Applicable grease range NLGI #00 - 2.

We have optional 48921 Follower Plate for 48901 container prevents air pocket, helps priming grease.

We have optional 41922 Follower Plate w/rubber rim for 16 kgs pail prevents air pocket, helps priming grease and wipes container clean.

consisting of :

SA40 Grease Pump ratio 45:1/ **40797-10** 1/4" Grease Hose 10 feet

TA40 Grease Pump ratio 50:1/ **40731** Grease Gun

VA40 Grease Pump ratio 60:1 **48901** Container Assembly

40054 3/8" Air Connector **482911** Base Assembly

40053 1/4" Fluid Coupler



Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
SA482	30 kgs or 16 kgs original pail	45:1	4 - 9 kg/cm ²	1.40 kgs/min ●■	18.4 kgs	20.8 kgs	6.7 cuft
TA482	30 kgs or 16 kgs original pail	50:1	4 - 8 kg/cm ²	1.23 kgs/min ●■	18.4 kgs	20.8 kgs	6.7 cuft
VA482	30 kgs or 16 kgs original pail	60:1	4 - 7 kg/cm ²	0.99 kgs/min ●■	18.4 kgs	20.8 kgs	6.7 cuft

● At 6 kg/cm² ■ Using NLGI #2 grease at room temperature 25 ° C

Air-operated Grease Lubricator

SA483/TA483/VA483

Mobile type, capacity 30 kgs or for standard 16 kgs pail

Features :

- Premium quality, reliable & excellent for high volume grease user.
- 10 feet two wire braided High Pressure Grease Hose, allows access to hard to reach applications.
- 40731 High Pressure Grease Gun with 40721 360° swivel for one-handed operation.
- 48901 Container assembly I.D. 322mm.
- 483913 Base with 2 wheels & 1 caster, allows greasing unit easily moved to applications.
- 43912 Handle allows moving greasing unit easily.
- Applicable grease range NLGI #00 - 2.

We have optional 48921 Follower Plate for 48901 container prevents air pocket, helps priming grease.

We have optional 41922 Follower Plate w/rubber rim for 16 kgs pail prevents air pocket, helps priming grease and wipes container clean.

consisting of :

SA40 Grease Pump ratio 45:1/ **40797-10** 1/4" Grease Hose 10 feet
TA40 Grease Pump ratio 50:1/ **40731** Grease Gun
VA40 Grease Pump ratio 60:1 **48901** Container Assembly
40054 3/8" Air Connector **483913** Base Assembly
40053 1/4" Fluid Coupler **43912** Handle Assembly



Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
SA483	30 kgs or 16 kgs original pail	45:1	4 - 9 kg/cm ²	1.40 kgs/min ●■	23.7 kgs	26.3 kgs	6.0 cuft
TA483	30 kgs or 16 kgs original pail	50:1	4 - 8 kg/cm ²	1.23 kgs/min ●■	23.7 kgs	26.3 kgs	6.0 cuft
VA483	30 kgs or 16 kgs original pail	60:1	4 - 7 kg/cm ²	0.99 kgs/min ●■	23.7 kgs	26.3 kgs	6.0 cuft

● At 6 kg/cm² ■ Using NLGI #2 grease at room temperature 25 °C

SA485/TA485/VA485

Mobile type, capacity 30 kgs or for standard 16 kgs pail

Features :

- Premium quality, reliable & excellent for high volume grease user.
- 10 feet two wire braided High Pressure Grease Hose, allows access to hard to reach applications.
- 40731 High Pressure Grease Gun with 40721 360° swivel for one-handed operation.
- 485901 Container assembly I.D. 322mm.
- 485912 Trolley with 2 wheels, allows greasing unit easily moved to applications.
- Applicable grease range NLGI #00-2.

We have optional 48921 Follower Plate for 485901 container prevents air pocket, helps priming grease.

We have optional 41922 Follower Plate w/rubber rim for 16 kgs pail prevents air pocket, helps priming grease and wipes container clean.

consisting of :

SA40 Grease Pump ratio 45:1/ **40797-10** 1/4" Grease Hose 10 feet
TA40 Grease Pump ratio 50:1/ **40731** Grease Gun
VA40 Grease Pump ratio 60:1 **485901** Container Assembly
40054 3/8" Air Connector **485912** Trolley Assembly
40053 1/4" Fluid Coupler



Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
SA485	30 kgs or 16 kgs original pail	45:1	4 - 9 kg/cm ²	1.40 kgs/min ●■	17.0 kgs	18.7 kgs	4.0 cuft
TA485	30 kgs or 16 kgs original pail	50:1	4 - 8 kg/cm ²	1.23 kgs/min ●■	17.0 kgs	18.7 kgs	4.0 cuft
VA485	30 kgs or 16 kgs original pail	60:1	4 - 7 kg/cm ²	0.99 kgs/min ●■	17.0 kgs	18.7 kgs	4.0 cuft

● At 6 kg/cm² ■ Using NLGI #2 grease at room temperature 25 °C

Air-operated Grease Lubricator

SA487/TA487/VA487

Mobile type, capacity 30 kgs or for standard 16 kgs pail

Features :

- Premium quality, reliable & excellent for high volume grease user.
- 10 feet two wire braided High Pressure Grease Hose, allows access to hard to reach applications.
- 40731 High Pressure Grease Gun with 40721 360° swivel for one-handed operation.
- 487901 Container assembly I.D. 322mm.
- 487913 Band-Type Dolly with 4 casters, allows greasing unit easily moved to applications.
- Applicable grease range NLGI #00 - 2.

We have optional 48921 Follower Plate for 48901 container prevents air pocket, helps priming grease.

We have optional 41922 Follower Plate w/rubber rim for 16 kgs pail prevents air pocket, helps priming grease and wipes container clean.

consisting of :

SA40 Grease Pump ratio 45:1/ **40797-10** 1/4" Grease Hose 10 feet
TA40 Grease Pump ratio 50:1/ **40731** Grease Gun
VA40 Grease Pump ratio 60:1 **48901** Container Assembly
40054 3/8" Air Connector **47913** Band-type Dolly Assembly
40053 1/4" Fluid Coupler



Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
SA487	30 kgs or 16 kgs original pail	45:1	4 - 9 kg/cm ²	1.40 kgs/min ●■	15.1 kgs	17.5 kgs	4.5 cuft
TA487	30 kgs or 16 kgs original pail	50:1	4 - 8 kg/cm ²	1.23 kgs/min ●■	15.1 kgs	17.5 kgs	4.5 cuft
VA487	30 kgs or 16 kgs original pail	60:1	4 - 7 kg/cm ²	0.99 kgs/min ●■	15.1 kgs	17.5 kgs	4.5 cuft

● At 6 kg/cm² ■ Using NLGI #2 grease at room temperature 25 °C

SA31/TA31/VA31

Portable type for standard 16 – 20 kgs pail

Features :

- Premium quality, reliable & excellent for high volume grease user.
- 10 feet two wire braided High Pressure Grease Hose, allows access to hard to reach applications.
- 40731 High Pressure Grease Gun with 40721 360° swivel for one-handed operation.
- 31903 Drum Cover prevents contamination.
- 40006H Handle allows carry greasing unit easily.
- Applicable grease range NLGI #00 - 2.

We have optional 41922 Follower Plate w/rubber rim prevents air pocket, helps priming grease and wipes container clean.

We have optional 47913 Band-type Dolly allows moving greasing unit easily to applications.

consisting of :

SA30 Grease Pump ratio 45:1/ **40053** 1/4" Fluid Coupler
TA30 Grease Pump ratio 50:1/ **40797-10** 1/4" Grease Hose 10 feet
VA30 Grease Pump ratio 60:1 **40731** Grease Gun
40054 3/8" Air Connector **31903** Drum cover



Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
SA31	16-20 kgs	45:1	4 - 9 kg/cm ²	1.40 kgs/min ●■	11.4 kgs	12.4 kgs	1.3 cuft
TA31	16-20 kgs	50:1	4 - 8 kg/cm ²	1.23 kgs/min ●■	11.4 kgs	12.4 kgs	1.3 cuft
VA31	16-20 kgs	60:1	4 - 7 kg/cm ²	0.99 kgs/min ●■	11.4 kgs	12.4 kgs	1.3 cuft

● At 6 kg/cm² ■ Using NLGI #2 grease at room temperature 25 °C

Air-operated Oil Lubricator

FA81/JA81/LA81

Fixed type for standard 200 liters drum

Features :

FA81

- Premium quality, reliable & excellent for high volume oil user.
- 20 feet one wire braided Medium Pressure Oil Hose, allows access to hard to reach applications.
- 940735 Medium Pressure Oil Gun with non-drip nozzle and 360° swivel for one-handed operation.
- Applicable Oil range SAE #20 - 50.

consisting of :

FA80 Oil Pump ratio 5:1

940735 Oil Gun

40054 3/8" Air Connector

20180906 Bung Opening

5400532 3/8" Fluid Coupler

JA81

- Premium quality, reliable & excellent for high volume oil user.
- 20 feet one wire braided Medium Pressure Oil Hose, allows access to hard to reach applications.
- 940735 Medium Pressure Oil Gun with non-drip nozzle and 360° swivel for one-handed operation.
- Applicable Oil range SAE #20 - 140.

consisting of :

JA80 Oil Pump ratio 9:1

940735 Oil Gun

40054 3/8" Air Connector

40980906 Bung Opening

940053 3/8" Fluid Coupler

LA81

- Premium quality, reliable & excellent for high volume oil user.
- 20 feet one wire braided Medium Pressure Oil Hose, allows access to hard to reach applications.
- 940735 Medium Pressure Oil Gun with non-drip nozzle and 360° swivel for one-handed operation.
- Applicable Oil range SAE #20 - 200.

consisting of :

LA80 Oil Pump ratio 15:1

940735 Oil Gun

40054 3/8" Air Connector

41580906 Bung Opening

940053 3/8" Fluid Coupler

We have optional 83923 carts with 2 wheels & 2 casters allows moving oiling unit easily to move to applications.



Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
FA81	200 ltrs	5:1	3 - 9 kg/cm ²	14.6 ltr/min ●■	15.6 kgs	16.7 kgs	1.5 cuft
JA81	200 ltrs	9:1	3 - 9 kg/cm ²	13.5 ltr/min ●■	14.0 kgs	15.1 kgs	1.5 cuft
LA81	200 ltrs	15:1	3 - 9 kg/cm ²	8.5 ltr/min ●■	13.7 kgs	14.8 kgs	1.5 cuft

● At 6 kg/cm²

■ Using motor oil SAE 30 at room temperature 25 ° C

Air-operated Oil Lubricator



FA676/JA676/LA676

Mobile type, capacity 60 ltrs pail

Features :

- Premium quality, reliable & excellent for high volume oil user.
- 10 feet one wire braided Medium Pressure Oil Hose, allows access to hard to reach applications.
- 940735 Medium Pressure Oil Gun with non-drip nozzle and 360° swivel for one-handed operation.
- 62017 Container assembly I.D. 356mm.
- 67913 Base with 4 casters, allows oiling unit easily moved to applications.
- Applicable Oil range, FA676 : SAE #20 - 50.
JA676 : SAE #20 - 140.
LA676 : SAE #20 - 200.

consisting of :

FA60 Oil Pump ratio 5:1/ 40798-10 3/8" Oil Hose 10 feet
JA60 Oil Pump ratio 9:1/ 61903 Drum Cover
LA60 Oil Pump ratio 15:1 62017 Container Assembly
940735 Oil Gun 67913 Band-type Dolly Assembly

Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
FA676	60 ltrs	5:1	3 - 9 kg/cm ²	15.6 ltr/min ●■	25.4 kgs	29.1 kgs	6.9 cuft
JA676	60 ltrs	9:1	3 - 9 kg/cm ²	14.5 ltr/min ●■	25.4 kgs	29.1 kgs	6.9 cuft
LA676	60 ltrs	15:1	3 - 9 kg/cm ²	9.1 ltr/min ●■	25.4 kgs	29.1 kgs	6.9 cuft

● At 6 kg/cm² ■ Using motor oil SAE #30 at room temperature 25 °C

FA482/JA482/LA482

Mobile type, capacity 33 ltrs or for standard 20 ltrs pail

Features :

- Premium quality, reliable & excellent for high volume oil user.
- 10 feet one wire braided Medium Pressure Oil Hose, allows access to hard to reach applications.
- 940735 Medium Pressure Oil Gun with non-drip nozzle & 360° swivel for one-handed operation.
- 48901 Container assembly I.D. 322mm.
- 482911 Base with 4 casters, allows oiling unit easily moved to applications.
- Applicable Oil range, FA482 : SAE #20 - 50.
JA482 : SAE #20 - 140.
LA482 : SAE #20 - 200.

consisting of :

FA40 Oil Pump ratio 5:1/ 940735 Oil Gun
JA40 Oil Pump ratio 9:1/ 40798-10 3/8" Oil Hose 10 feet
LA40 Oil Pump ratio 15:1 48901 Container Assembly
40054 3/8" Air Connector 482911 Base Assembly
940053 3/8" Fluid Coupler



Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
FA482	33 ltrs or 20 ltrs original pail	5:1	3 - 9 kg/cm ²	15.6 ltr/min ●■	18.5 kgs	20.9 kgs	6.7 cuft
JA482	33 ltrs or 20 ltrs original pail	9:1	3 - 9 kg/cm ²	14.5 ltr/min ●■	18.5 kgs	20.9 kgs	6.7 cuft
LA482	33 ltrs or 20 ltrs original pail	15:1	3 - 9 kg/cm ²	9.1 ltr/min ●■	18.5 kgs	20.9 kgs	6.7 cuft

● At 6 kg/cm² ■ Using motor oil SAE #30 at room temperature 25 °C

Air-operated Oil Lubricator

FA483/JA483/LA483

Mobile type, capacity 33 ltrs or for standard 20 ltrs Oil pail

Features :

- Premium quality, reliable & excellent for high volume oil user.
- 10 feet one wire braided Medium Pressure Oil Hose, allows access to hard to reach applications.
- 940735 Medium Pressure Oil Gun with non-drip nozzle & 360° swivel for one-handed operation.
- 48901 Container assembly I.D. 322mm.
- 483913 Base with 2 wheels & 1 caster, allows oiling unit easily moved to applications.
- 43912 Handle allows moving oiling unit easily.
- Applicable Oil range, FA483 : SAE #20 - 50.
JA483 : SAE #20 - 140.
LA483 : SAE #20 - 200.

consisting of :

FA40 Oil Pump ratio 5:1/
JA40 Oil Pump ratio 9:1/
LA40 Oil Pump ratio 15:1
40054 3/8" Air Connector
940053 3/8" Fluid Coupler

940735 Oil Gun
40798-10 3/8" Oil Hose 10 feet
48901 Container Assembly
483913 Base Assembly
43912 Handle Assembly



Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
FA483	33 ltrs or 20 ltrs original pail	5:1	3 - 9 kg/cm ²	15.6 ltr/min ●■	23.9 kgs	26.5 kgs	6.0 cuft
JA483	33 ltrs or 20 ltrs original pail	9:1	3 - 9 kg/cm ²	14.5 ltr/min ●■	23.9 kgs	26.5 kgs	6.0 cuft
LA483	33 ltrs or 20 ltrs original pail	15:1	3 - 9 kg/cm ²	9.1 ltr/min ●■	23.9 kgs	26.5 kgs	6.0 cuft

● At 6 kg/cm² ■ Using motor oil SAE #30 at room temperature 25 °C

FA487/JA487/LA487

Mobile type, capacity 33 ltrs or for standard 20 ltrs Oil pail

Features :

- Premium quality, reliable & excellent for high volume oil user.
- 10 feet one wire braided Medium Pressure Oil Hose, allows access to hard to reach applications.
- 940735 Medium Pressure Oil Gun with non-drip nozzle and 360° swivel for one-handed operation.
- 48901 Container assembly I.D. 322mm.
- 43913 Base with 4 casters, allows oiling unit easily moved to applications.
- Applicable Oil range, FA487 : SAE #20 - 50.
JA487 : SAE #20 - 140.
LA487 : SAE #20 - 200.

consisting of :

FA40 Oil Pump ratio 5:1/
JA40 Oil Pump ratio 9:1/
LA40 Oil Pump ratio 15:1
40054 3/8" Air Connector
940053 3/8" Fluid Coupler

940735 Oil Gun
40798-10 3/8" Oil Hose 10 feet
48901 Container Assembly
43913 Band-type Dolly Assembly



Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
FA487	33 ltrs or 20 ltrs original pail	5:1	3 - 9 kg/cm ²	15.6 ltr/min ●■	17.1 kgs	18.8 kgs	4.5 cuft
JA487	33 ltrs or 20 ltrs original pail	9:1	3 - 9 kg/cm ²	14.5 ltr/min ●■	17.1 kgs	18.8 kgs	4.5 cuft
LA487	33 ltrs or 20 ltrs original pail	15:1	3 - 9 kg/cm ²	9.1 ltr/min ●■	17.1 kgs	18.8 kgs	4.5 cuft

● At 6 kg/cm² ■ Using motor oil SAE #30 at room temperature 25 °C

Air-operated Grease Pump

S series 45:1, T series 50:1 and V series 60:1 heavy duty grease pump. with 3" effective dia. air motor, 2-3/4" stroke, 3/8"PT-19(F) air inlet, 1/4"PT-19(F) fluid outlet.



SA80/TA80/VA80

Grease pump, for standard 180 kgs drum

Features :

- Premium quality, reliable & excellent for high volume grease user.
- Applicable grease range NLGI #00 - 2.

consisting of :

SA80 Grease Pump ratio 45:1/

TA80 Grease Pump ratio 50:1/

VA80 Grease Pump ratio 60:1

SA60/TA60/VA60

Grease pump, for standard 55 kgs drum

Features :

- Premium quality, reliable & excellent for high volume grease user.
- Applicable grease range NLGI #00 - 2.

consisting of :

SA60 Grease Pump ratio 45:1/

TA60 Grease Pump ratio 50:1/

VA60 Grease Pump ratio 60:1

Model No.	Container Size	Pressure Ratio	Shank Length	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
SA80	180 kgs	45:1	826 mm +	3.35 kgs/min ●■	9.6 kgs	10.5 kgs	1.5 cuft
TA80	180 kgs	50:1	826 mm +	2.97 kgs/min ●■	9.6 kgs	10.5 kgs	1.5 cuft
VA80	180 kgs	60:1	826 mm +	2.25 kgs/min ●■	9.6 kgs	10.5 kgs	1.5 cuft

+ Different length to fit diversity of drums

● In free delivery (no hose, gun), at 6 kg/cm²

■ Using NLGI #2 grease at room temperature 25 ° C

Model No.	Container Size	Pressure Ratio	Shank Length	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
SA60	55 kgs	45:1	650 mm +	3.35 kgs/min ●■	8.9 kgs	9.7 kgs	1.3 cuft
TA60	55 kgs	50:1	650 mm +	2.97 kgs/min ●■	8.9 kgs	9.7 kgs	1.3 cuft
VA60	55 kgs	60:1	650 mm +	2.25 kgs/min ●■	8.9 kgs	9.7 kgs	1.3 cuft

+ Different length to fit diversity of drums

● In free delivery (no hose, gun), at 6 kg/cm²

■ Using NLGI #2 grease at room temperature 25 ° C

Air-operated Grease Pump

S series 45:1, T series 50:1 and V series 60:1 heavy duty grease pump. with 3" effective dia. air motor, 2-3/4" stroke, 3/8"PT-19(F) air inlet, 1/4"PT-19(F) fluid outlet.



**SA40
TA40
VA40**



**SA30
TA30
VA30**

SA40/TA40/VA40

Grease pump, for standard 16-20 kgs pail

Features :

- Premium quality, reliable & excellent for high volume grease user.
- Applicable grease range NLGI #00 - 2.

consisting of :

SA40 Grease Pump ratio 45:1/

TA40 Grease Pump ratio 50:1/

VA40 Grease Pump ratio 60:1

SA30/TA30/VA30

Grease pump, for standard 16-20 kgs pail

Features :

- Premium quality, reliable & excellent for high volume grease user.
- Applicable grease range NLGI #00 - 2.

consisting of :

SA30 Grease Pump ratio 45:1/

TA30 Grease Pump ratio 50:1/

VA30 Grease Pump ratio 60:1

Model No.	Container Size	Pressure Ratio	Shank Length	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
SA40	16-20 kgs	45:1	436 mm	3.35 kgs/min ●■	8.0 kgs	8.8 kgs	1.0 cuft
TA40	16-20 kgs	50:1	436 mm	2.97 kgs/min ●■	8.0 kgs	8.8 kgs	1.0 cuft
VA40	16-20 kgs	60:1	436 mm	2.25 kgs/min ●■	8.0 kgs	8.8 kgs	1.0 cuft

- In free delivery (no hose, gun), at 6 kg/cm²
- Using NLGI #2 grease at room temperature 25 °C

Model No.	Container Size	Pressure Ratio	Shank Length	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
SA30	16-20 kgs	45:1	322 mm +	3.35 kgs/min ●■	7.7 kgs	8.4 kgs	0.9 cuft
TA30	16-20 kgs	50:1	322 mm +	2.97 kgs/min ●■	7.7 kgs	8.4 kgs	0.9 cuft
VA30	16-20 kgs	60:1	322 mm +	2.25 kgs/min ●■	7.7 kgs	8.4 kgs	0.9 cuft

- + Different length to fit diversity of drums
- In free delivery (no hose, gun), at 6 kg/cm²
- Using NLGI #2 grease at room temperature 25 °C

Air-operated Oil Pump

A series 1:1 and B series 2:1 oil pump



A80
AS80



B80
BS80

A80

Oil pump, for standard 200 liters drum

A series 1:1 oil pump with 1-13/32" effective dia. air motor, 4" stroke, 1/4"PT-19(F) air inlet, 3/4"PT-14(F) fluid outlet

Features :

- Premium quality, reliable & excellent for high volume oil user.
- Applicable oil range SAE #20 - 40.

consisting of :

A80 Oil Pump ratio 1:1

20180054 Air Connector and **20180906** Bung Opening

AS80

Similar to A80, but for non-corrosion solvent

B80

Oil pump, for standard 200 liters drum

B series 2:1 oil pump with 1-13/32" effective dia. air motor, 4" stroke, 1/4"PT-19(F) air inlet, 1/2"PT-14(F) fluid outlet

Features :

- Premium quality, reliable & excellent for high volume oil user.
- Applicable oil range SAE #20 - 40.

consisting of :

B80 Oil Pump ratio 2:1

20180054 Air Connector and **20180906** Bung Opening

BS80

Similar to B80, but for non-corrosion solvent

Model No.	Container Size	Pressure Ratio	Shank Length	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
A80/AS80	200 ltrs	1:1	866 mm	17 ltrs/min ●■	6.4 kgs	7.0 kgs	0.6 cuft
B80/BS80	200 ltrs	2:1	862 mm	12 ltrs/min ●■	6.2 kgs	6.8 kgs	0.6 cuft

● In free delivery (no hose, gun), at 6 kg/cm²

■ Using motor oil SAE 30 at room temperature 25 °C

Air-operated Oil Pump

F series 5:1, J series 9:1 and L series 15:1 oil pump



FA80
FAS80



JA80
JAS80



LA80
LAS80

FA80

Oil pump, for standard 200 liters drum

F series 5:1 oil pump with 3" effective dia. air motor, 2-3/4" stroke, 3/8"PT-19(F) air inlet, 3/4"PT-14(F) fluid outlet

Features :

- Premium quality, reliable & excellent for high volume oil user.
- Applicable oil range SAE #20 - 40.

consisting of :

FA80 Oil Pump ratio 5:1

540053 Fluid Coupler

40054 Air Connector

2018906 Bung Opening

FAS80

Similar to FA80, but for non-corrosion solvent

JA80

Oil pump, for standard 200 liters drum

J series 9:1 oil pump with 3" effective dia. air motor, 2-3/4" stroke, 3/8"PT-19(F) air inlet, 3/8"PT-19(F) fluid outlet

Features :

- Premium quality, reliable & excellent for high volume oil user.
- Applicable oil range SAE #20 - 40.

consisting of :

JA80 Oil Pump ratio 9:1

940053 Fluid Coupler

40054 Air Connector

40980906 Bung Opening

JAS80

Similar to JA80, but for non-corrosion solvent

LA80

Oil pump, for standard 200 liters drum

L series 15:1 oil pump with 3" effective dia. air motor, 2-3/4" stroke, 3/8"PT-19(F) air inlet, 3/8"PT-19(F) fluid outlet

Features :

- Premium quality, reliable & excellent for high volume oil user.
- Applicable oil range SAE #20 - 40.

consisting of :

LA80 Oil Pump ratio 15:1

940053 Fluid Coupler

40054 Air Connector

41580906 Bung Opening

LAS80

Similar to LA80, but for non-corrosion solvent

Model No.	Container Size	Pressure Ratio	Shank Length	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
FA80 / FAS80	200 ltrs	5:1	906 mm	41 ltrs/min ●■	12.4 kgs	13.6 kgs	1.5 cuft
JA80 / JAS80	200 ltrs	9:1	905 mm	19 ltrs/min ●■	10.8 kgs	12.0 kgs	1.5 cuft
LA80 / LAS80	200 ltrs	15:1	905 mm	11 ltrs/min ●■	10.5 kgs	11.7 kgs	1.5 cuft

● In free delivery (no hose, gun), at 6 kg/cm²

■ Using motor oil SAE 30 at room temperature 25° C

Air-operated Oil Pump

A30

A series 1:1 oil pump with 1-13/32" effective dia. air motor, 4" stroke, 1/4"PT-19(F) air inlet, 1-1/2"PT-11(F) fluid inlet and 3/4"PT-14(F) fluid outlet.

Features :

- Premium quality, reliable & excellent for high volume oil user.
- Applicable oil range SAE #20 - 40.

consisting of :

A30 Oil Pump ratio 1:1

20180054 Air Connector



B30

B series 2:1 oil pump with 1-13/32" effective dia. air motor, 4" stroke, 1/4"PT-19(F) air inlet, 3/4"PT-14(F) fluid inlet and 1/2"PT-14(F) fluid outlet.

Features :

- Premium quality, reliable & excellent for high volume oil user.
- Applicable oil range SAE #20 - 40.

consisting of :

B30 Oil Pump ratio 2:1

20180054 Air Connector

FA30

F series 5:1 oil pump with 3" effective dia. air motor, 2-3/4" stroke, 3/8"PT-19(F) air inlet, 1-1/2"PT-11(F) fluid inlet and 3/4"PT-14(F) fluid outlet.

Features :

- Premium quality, reliable & excellent for high volume oil user.
- Applicable oil range SAE #20 - 40.

consisting of :

FA30 Oil Pump ratio 5:1

40054 Air Connector

540053 Fluid Coupler



JA30

J series 9:1 oil pump with 3" effective dia. air motor, 2-3/4" stroke, 3/8"PT-19(F) air inlet, 3/4"PT-14(F) fluid inlet and 3/8"PT-14(F) fluid outlet.

Features :

- Premium quality, reliable & excellent for high volume oil user.
- Applicable oil range SAE #20 - 40.

consisting of :

JA30 Oil Pump ratio 9:1

40054 Air Connector

940053 Fluid Coupler

LA30

L series 15:1 oil pump with 3" effective dia. air motor, 2-3/4" stroke, 3/8"PT-19(F) air inlet, 3/4"PT-14(F) fluid inlet and 3/8"PT-19(F) fluid outlet.

Features :

- Premium quality, reliable & excellent for high volume oil user.
- Applicable oil range SAE #20 - 40.

consisting of :

LA30 Oil Pump ratio 15:1

40054 Air Connector

940053 Fluid Coupler



SPECIFICATION

Model No.	A30	B30	FA30	JA30	LA30
Container Size	Stub	Stub	Stub	Stub	Stub
Pressure Ratio	1:1	2:1	5:1	9:1	15:1
Shank Length	299mm	293 mm	344 mm	280 mm	280 mm
Delivery Rate	17 ltrs/min ■■	12 ltrs/min ■■	41 ltrs/min ■■	19 ltrs/min ■■	11 ltrs/min ■■
Shipping N.W.	4.0 kgs	4.0 kgs	9.1 kgs	7.8 kgs	7.5 kgs
Shipping G.W.	4.4 kgs	4.4 kgs	9.8 kgs	8.5 kgs	8.2 kgs
Shipping Measurement	0.4 cuft	0.4 cuft	0.8 cuft	0.7 cuft	0.7 cuft

● In free delivery (no hose, gun), at 6 kg/cm²

■ Using motor oil SAE 30 at room temperature 25 °C

Hand-operated Grease Lubricator



HG-33

Mobile type, capacity 30 kgs or for standard 16 kgs pail

Features :

- Premium quality, reliable & excellent for high volume grease user.
- 6 feet High Pressure Grease Hose, allows access to hard to reach applications.
- 132731 Grease Handle.
- 485901 Container assembly I.D. 322mm.
- 485912 Trolley with 2 wheels, allows greasing unit easily moved to applications.
- Applicable grease range NLGI #00 - 2.

We have optional 48921 Follower Plate for 485901 container prevents air pocket, helps priming grease.

We have optional 41922 Follower Plate w/rubber rim for 16kgs pail prevents air pocket, helps priming grease and wipes container clean.

consisting of :

- 133600 Grease Pump
- 132731 Handle
- 132711-6 Grease Hose 6 feet
- 485901 Container Assembly
- 232610 Handle Assembly
- 485912 Trolley Assembly

Model No.	Container Size	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
HG-33	30 kgs or 16 kgs original pail	4 g/cycle	10.1 kgs	11.8 kgs	4 cuft

HG-32

Mobile type, capacity 19 kgs

Features :

- Premium quality, reliable & excellent for high volume grease user.
- 6 feet High Pressure Grease Hose, allows access to hard to reach applications.
- 132731 Grease Handle.
- 132903 Cover with pipe fixture for placing Grease Handle after use.
- 132901 Container assembly I.D. 280mm with pedal for easily operation.
- 132912 Trolley with 2 wheels, allows greasing unit easily moved to applications.
- Applicable grease range NLGI #00 - 2.

We have optional 132921 follower plate prevents air pocket, helps priming grease.

consisting of :

- 132600 Grease Pump
- 132731 Handle
- 132711-6 Grease Hose 6 feet
- 132901 Container Assembly
- 232610 Handle Assembly
- 132912 Trolley Assembly



Model No.	Container Size	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
HG-32	19 kgs	4 g/cycle	8.6 kgs	10.1 kgs	2.5 cuft

Hand-operated Grease Lubricator



HG-31

Portable type, for standard 16 – 20 kgs pail

Features :

- Premium quality, reliable & excellent for high volume grease user.
- 6 feet High Pressure Grease Hose, allows access to hard to reach applications.
- 132731 Grease Handle.
- 131903 Drum Cover prevents contamination.
- 132104 Handle allows carry greasing unit easily.
- Applicable grease range NLGI #00 - 2.

We have optional 41922 Follower Plate w/rubber rim prevents air pocket, helps priming grease and wipes container clean.

consisting of :

131600 Grease Pump

132731 Handle

132711-6 Grease Hose 6 feet

131903 Drum Cover

232610 Handle Assembly

Model No.	Container Size	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
HG-31	16-20 kgs	4 g/cycle	4.9 kgs	5.6 kgs	0.7 cuft

HG-301

Portable type, capacity 13 kgs

Features :

- Premium quality, reliable & excellent for high volume grease user.
- 6 feet High Pressure Grease Hose, allows access to hard to reach applications.
- 132731 Grease Handle.
- 133903 Cover with pipe fixture for placing Grease Handle after use.
- 133901 Container assembly I.D. 220mm with pedal for easily operation.
- Applicable grease range NLGI #00 - 2.

We have optional 133921 Follower Plate prevents air pocket, helps priming grease.

consisting of :

133600 Grease Pump

132731 Handle

132711-6 Grease Hose 6 feet

133901 Container Assembly

232610 Handle Assembly



Model No.	Container Size	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
HG-301	13 kgs	4 g/cycle	6.2 kgs	7.2 kgs	1.9 cuft

Hand-operated Grease Lubricator



HG-30

Portable type, capacity 8 kgs

Features :

- Premium quality, reliable & excellent for high volume grease user.
- 6 feet High Pressure Grease Hose, allows access to hard to reach applications.
- 132731 Grease Handle.
- 133903 Cover with pipe fixture for placing Grease Handle after use.
- 130901 Container assembly I.D. 220mm with pedal for easily operation.
- Applicable grease range NLGI #00 - 2

We have optional 133921 Follower Plate prevents air pocket, helps priming grease.

consisting of :

130600 Grease Pump

132731 Handle

132711-6 Grease Hose 6 feet

130901 Container Assembly

232610 Handle Assembly

Model No.	Container Size	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
HG-30	8 kgs	4 g/cycle	5.2 kgs	6.0 kgs	1.4 cuft

Hand-operated Oil Lubricator

HO-32

Mobile type, capacity 20 ltrs

Features :

- Premium quality, reliable & excellent for high volume oil user.
- 6 feet PVC Hose, allows access to hard to reach applications.
- 142731 Oil Handle.
- 132903 Cover with pipe fixture for placing Oil Handle after use.
- 132901 Container assembly I.D. 280mm with pedal for easily operation.
- 132912 Trolley with 2 wheels, allows oiling unit easily moved to applications.
- Applicable oil range SAE #00 - 40.

consisting of :

130600 Grease Pump

132731 Handle

132711-6 Grease Hose 6 feet

130901 Container Assembly

232610 Handle Assembly



Model No.	Container Size	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
HO-32	20 ltrs	65 cc/cycle	7.8 kgs	9.3 kgs	2.5 cuft

Lubricator Parts and Accessories

Grease Gun / Grease Gun Parts



40731



40710



40721



40725



40728



40729

40731 High Pressure Grease Gun - consisting of 40710 & 40721. 1/4" PT19(F) inlet.

40710 High Pressure Control Valve - 1/8" PT28(F) inlet.

40721 Z type Swivel - 1/4" PT19(F) inlet x 1/8" PT28(M) outlet.

40725 L type Swivel - 1/4" PT19(F) inlet x 1/8" PT28(M) outlet.

40728 Straight type Swivel - 1/4" PT19(F) inlet x 1/8" PT28(M) outlet.

40729 Straight type Swivel - 1/4" PT19(F) inlet x 1/4" PT19(F) outlet.

Grease Gun Parts / Lubricator Accessories



40703
40704



40713



40771



40842



40651



132731

40703 Standard Hydraulic Coupler - w/3 jaws. 1/8" PT28(F) inlet. 18mm O.D.

40704 Standard Hydraulic Coupler - w/4 jaws. 1/8" PT28(F) inlet. 14mm O.D.

40713 Needle Adapter - 1/8" PT28(F) inlet.

40771 Lock Sleeve - 1/8" PT28(F) outlet.

40842 Air Pressure Regulator with Gauge - 3/8" PT19(F) inlet x 3/8" PT19(F) outlet.

40651 Strainer - for inlet of grease pump displacement tube.

132731 Grease Handle Coupler - 1/4" PT19(F) inlet.

Oil Gun / Lubricator Accessories



940735



940735M



20180840



20180906



40980906
41580906



20130905
40530905

940735 Oil Gun - 3/8" PT19(F) inlet.

940735M Oil Gun with Meter - 3/8" PT19(F) inlet.

20180840 Air Speed Controller - 1/4" PT19(F) inlet x 1/4" PT19(F) outlet.

20180906 Bung Opening - 2" PT11(M). used with A80, B80 & F80 pumps for 200 ltrs original drum and A30, B30 & F30 stubby pumps.

40980906 Bung Opening - 2" PT11(M). used with J80 pumps for 200 ltrs original drum and J30 stubby pumps.

41580906 Bung Opening - 2" PT11(M). used with L80 pumps for 200 ltrs original drum and L30 stubby pumps.

20130905 Wall Mount Bracket - to accept A30 & B30 stubby pumps.

40530905 Wall Mount Bracket - to accept F30, J30 & L30 stubby pumps.

Lubricator Parts and Accessories



8190506
6190306



81905
61903



3190306



31903

Drum Cover

8190506 Drum Cover, center in 2"PT - for 180 kgs original drum. 610mm ID.

6190306 Drum Cover, center in 2"PT - for 55 kgs original drum. 381mm ID.

81905 Drum Cover - for 180 kgs original drum. 610mm I.D.

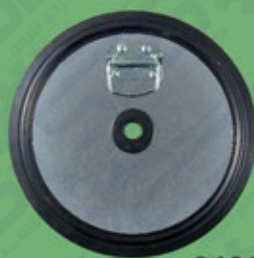
61903 Drum Cover - for 55 kgs original drum. 381mm I.D.

3190306 Drum Cover, center in 2"PT - for 16-20 kgs original pail. 305mm ID.

31903 Drum Cover - for 16 - 20 kgs original pail. 305mm I.D.



81921
61921
48921



81922
61922
41922



132921
133921

Follower Plate / Dolly



67913
47913

81921 Follower Plate - for 180 kgs original drum. 556mm O.D.

61921 Follower Plate - for 55 kgs original drum. 343mm O.D.

48921 Follower Plate - for S482/S483/S485/S487 drum. 312mm O.D.

81922 Follower Plate - for 180 kgs original drum. 585mm O.D.

61922 Follower Plate - for 55 kgs original drum. 375mm O.D.

41922 Follower Plate - for 16 - 20 kgs original drum. 297mm O.D.

132921 Follower Plate - for HG-31 & HG-32 drum. 275mm O.D.

133921 Follower Plate - for HG-30 & HG-301 drum. 210mm O.D.

67913 Band-type Dolly - for 16 gallons original drum.

47913 Band-type Dolly - for 5 gallons original straight pail.

Trolley



83923

83923 Trolley Assembly - for 50 gallons original drum.

ACTWELL



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<http://actwellpump.en.taiwantrade.com>

ACTWELL

LUBRICATION EQUIPMENT



Air-operated Grease Lubricator

S series 45:1, T series 50:1 and V series 60:1 heavy duty grease pump
fixed, mobile and portable
applicable grease range NLGI # 00-2



**S81
T81
V81**

Fixed Grease Lubricator, for standard 180 kgs drum

Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
S81	180 kgs	45:1	5 - 9 kg/cm ²	1.25 kgs/min ■■	22.5 kgs	24.8 kgs	2.6 cuft
T81	180 kgs	50:1	5 - 8 kg/cm ²	1.16 kgs/min ■■	22.5 kgs	24.8 kgs	2.6 cuft
V81	180 kgs	60:1	5 - 7 kg/cm ²	0.96 kgs/min ■■	22.5 kgs	24.8 kgs	2.6 cuft

S81/T81/V81

consisting of :

S80 Grease Pump ratio 45:1/

T80 Grease Pump ratio 50:1/

V80 Grease Pump ratio 60:1

40054 3/8" Air Connector

40053 1/4" Fluid Coupler

40797-20 1/4" Grease Hose 20 feet

40731 Grease Gun

81905 Drum Cover

81921 Follower Plate

● At 6 kg/cm²
■ Using NLGI #2 grease at room temperature 25°C



**S61
T61
V61**

Fixed Grease Lubricator, for standard 55 kgs drum

Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
S61	55 kgs	45:1	5 - 9 kg/cm ²	1.25 kgs/min ■■	16.3 kgs	17.9 kgs	2.0 cuft
T61	55 kgs	50:1	5 - 8 kg/cm ²	1.16 kgs/min ■■	16.3 kgs	17.9 kgs	2.0 cuft
V61	55 kgs	60:1	5 - 7 kg/cm ²	0.96 kgs/min ■■	16.3 kgs	17.9 kgs	2.0 cuft

S61/T61/V61

consisting of :

S60 Grease Pump ratio 45:1/

T60 Grease Pump ratio 50:1/

V60 Grease Pump ratio 60:1

40054 3/8" Air Connector

40053 1/4" Fluid Coupler

40797-20 1/4" Grease Hose 20 feet

40731 Grease Gun

61903 Drum Cover

61921 Follower Plate

● At 6 kg/cm²
■ Using NLGI #2 grease at room temperature 25°C



**S62
T62
V62**

Mobile Grease Lubricator, for standard 55 kgs drum

Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
S62	55 kgs	45:1	4 - 9 kg/cm ²	1.40 kgs/min ■■	23.0 kgs	25.8 kgs	3.3 cuft
T62	55 kgs	50:1	4 - 8 kg/cm ²	1.23 kgs/min ■■	23.0 kgs	25.8 kgs	3.3 cuft
V62	55 kgs	60:1	4 - 7 kg/cm ²	0.99 kgs/min ■■	23.0 kgs	25.8 kgs	3.3 cuft

S62/T62/V62

consisting of :

S60 Grease Pump ratio 45:1/

T60 Grease Pump ratio 50:1/

V60 Grease Pump ratio 60:1

40054 3/8" Air Connector

40053 1/4" Fluid Coupler

40797-10 1/4" Grease Hose 10 feet

40731 Grease Gun

61903 Drum Cover

61921 Follower Plate

62911 Base Assembly

● At 6 kg/cm²
■ Using NLGI #2 grease at room temperature 25°C



**S63
T63
V63**

Mobile Grease Lubricator, for standard 55 kgs drum

Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
S63	55 kgs	45:1	4 - 9 kg/cm ²	1.40 kgs/min ■■	29.6 kgs	33.5 kgs	6.1 cuft
T63	55 kgs	50:1	4 - 8 kg/cm ²	1.23 kgs/min ■■	29.6 kgs	33.5 kgs	6.1 cuft
V63	55 kgs	60:1	4 - 7 kg/cm ²	0.99 kgs/min ■■	29.6 kgs	33.5 kgs	6.1 cuft

S63/T63/V63

consisting of :

S60 Grease Pump ratio 45:1/

T60 Grease Pump ratio 50:1/

V60 Grease Pump ratio 60:1

40054 3/8" Air Connector

40053 1/4" Fluid Coupler

40797-10 1/4" Grease Hose 10 feet

40731 Grease Gun

61903 Drum Cover

61921 Follower Plate

63913 Base Assembly

63926 Handle Assembly

● At 6 kg/cm²
■ Using NLGI #2 grease at room temperature 25°C



**S483
T483
V483**

Mobile Grease Lubricator, capacity 30 kgs or for 16 kgs pail

Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
S483	30 kgs or 16 kgs original pail	45:1	4 - 9 kg/cm ²	1.40 kgs/min ■■	24.1 kgs	26.9 kgs	6.1 cuft
T483	30 kgs or 16 kgs original pail	50:1	4 - 8 kg/cm ²	1.23 kgs/min ■■	24.1 kgs	26.9 kgs	6.1 cuft
V483	30 kgs or 16 kgs original pail	60:1	4 - 7 kg/cm ²	0.99 kgs/min ■■	24.1 kgs	26.9 kgs	6.1 cuft

■ At 6 kg/cm²
■ Using NLGI #2 grease at room temperature 25°C

S483/T483/V483

consisting of :

S40 Grease Pump ratio 45:1/

T40 Grease Pump ratio 50:1/

V40 Grease Pump ratio 60:1

40054 3/8" Air Connector

40053 1/4" Fluid Coupler

40797-10 1/4" Grease Hose 10 feet

40731 Grease Gun

48901 Container Assembly (I.D.322mm)

483913 Base Assembly

43912 Handle Assembly



**S482
T482
V482**

Mobile Grease Lubricator, capacity 30 kgs or for 16 kgs pail

Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
S482	30 kgs or 16 kgs original pail	45:1	4 - 9 kg/cm ²	1.40 kgs/min ■■	18.4 kgs	20.8 kgs	6.9 cuft
T482	30 kgs or 16 kgs original pail	50:1	4 - 8 kg/cm ²	1.23 kgs/min ■■	18.4 kgs	20.8 kgs	6.9 cuft
V482	30 kgs or 16 kgs original pail	60:1	4 - 7 kg/cm ²	0.99 kgs/min ■■	18.4 kgs	20.8 kgs	6.9 cuft

■ At 6 kg/cm²
■ Using NLGI #2 grease at room temperature 25°C

S482/T482/V482

consisting of :

S40 Grease Pump ratio 45:1/

T40 Grease Pump ratio 50:1/

V40 Grease Pump ratio 60:1

40054 3/8" Air Connector

40053 1/4" Fluid Coupler

40797-10 1/4" Grease Hose 10 feet

40731 Grease Gun

48901 Container Assembly (I.D. 322mm)

482911 Base Assembly



**S43
T43
V43**

Mobile Grease Lubricator, for 16-20 kgs pail

Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
S43	16 -20 kgs	45:1	4 - 9 kg/cm ²	1.40 kgs/min ■■	25.2 kgs	28.0 kgs	6.1 cuft
T43	16 -20 kgs	50:1	4 - 8 kg/cm ²	1.23 kgs/min ■■	25.2 kgs	28.0 kgs	6.1 cuft
V43	16 -20 kgs	60:1	4 - 7 kg/cm ²	0.99 kgs/min ■■	25.2 kgs	28.0 kgs	6.1 cuft

■ At 6 kg/cm²
■ Using NLGI #2 grease at room temperature 25°C

S43/T43/V43

consisting of :

S40 Grease Pump ratio 45:1/

T40 Grease Pump ratio 50:1/

V40 Grease Pump ratio 60:1

40054 3/8" Air Connector

40053 1/4" Fluid Coupler

40797-10 1/4" Grease Hose 10 feet

40731 Grease Gun

43901 Shield Assembly (I.D. 340mm)

43913 Base Assembly

43912 Handle Assembly



**S42
T42
V42**

Mobile Grease Lubricator, for 16 kgs pail

Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
S42	16 kgs	45:1	4 - 9 kg/cm ²	1.40 kgs/min ■■	19.3 kgs	21.7 kgs	6.7 cuft
T42	16 kgs	50:1	4 - 8 kg/cm ²	1.23 kgs/min ■■	19.3 kgs	21.7 kgs	6.7 cuft
V42	16 kgs	60:1	4 - 7 kg/cm ²	0.99 kgs/min ■■	19.3 kgs	21.7 kgs	6.7 cuft

■ At 6 kg/cm²
■ Using NLGI #2 grease at room temperature 25°C

S42/T42/V42

consisting of :

S40 Grease Pump ratio 45:1/

T40 Grease Pump ratio 50:1/

V40 Grease Pump ratio 60:1

40054 3/8" Air Connector

40053 1/4" Fluid Coupler

40797-10 1/4" Grease Hose 10 feet

40731 Grease Gun

42901 Shield Assembly (I.D. 315mm)

42911 Base Assembly



**S31
T31
V31**

Portable Grease Lubricator, for 16-20 kgs pail

Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
S31	16-20 kgs	45:1	4 - 9 kg/cm ²	1.40 kgs/min ■■	11.4 kgs	12.6 kgs	1.4 cuft
T31	16-20 kgs	50:1	4 - 8 kg/cm ²	1.23 kgs/min ■■	11.4 kgs	12.6 kgs	1.4 cuft
V31	16-20 kgs	60:1	4 - 7 kg/cm ²	0.99 kgs/min ■■	11.4 kgs	12.6 kgs	1.4 cuft

■ At 6 kg/cm²
■ Using NLGI #2 grease at room temperature 25°C

S31/T31/V31

consisting of :

S30 Grease Pump ratio 45:1/

T30 Grease Pump ratio 50:1/

V30 Grease Pump ratio 60:1

40054 3/8" Air Connector

40053 1/4" Fluid Coupler

40797-10 1/4" Grease Hose 10 feet

40731 Grease Gun

31903 Drum Cover

Air-operated Oil Lubricator

F series 5:1, J series 9:1 and L series 15:1 heavy duty oil pump
fixed and mobile



F81

Fixed Oil Lubricator, for standard 200 ltrs drum

Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
F81	200 ltrs	5:1	3 - 9 kg/cm ²	14.6 ltr/min ●■	15.6 kgs	16.9 kgs	1.5 cuft

F81

consisting of :

F80 Oil Pump ratio 5:1

40054 3/8" Air Connector

540053 3/4" Fluid Coupler

40798-20 3/8" Oil Hose 20 feet

940731 Oil Gun

● At 6kg/cm²

■ Using motor oil SAE 30 at room temperature 25°C



J81

Fixed Oil Lubricator, for standard 200 ltrs drum

Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
J81	200 ltrs	9:1	3 - 9 kg/cm ²	13.5 ltr/min ●■	14.1 kgs	15.4 kgs	1.5 cuft

J81

consisting of :

J80 Oil Pump ratio 9:1

40054 3/8" Air Connector

940053 3/8" Fluid Coupler

40798-20 3/8" Oil Hose 20 feet

940731 Oil Gun

● At 6kg/cm²

■ Using motor oil SAE 30 at room temperature 25°C



L81

Fix Oil Lubricator, for standard 200 ltrs drum

Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
L81	200 ltrs	15:1	3 - 9 kg/cm ²	8.5 ltr/min ●■	12.6 kgs	13.9 kgs	1.5 cuft

L81

consisting of :

L80 Oil Pump ratio 15:1

40054 3/8" Air Connector

940053 3/8" Fluid Coupler

40798-20 3/8" Oil Hose 20 feet

940731 Oil Gun

● At 6kg/cm²

■ Using motor oil SAE 30 at room temperature 25°C



J483

Mobile Oil Lubricator, capacity 33 ltrs or for 20 ltrs pail

Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
J483	33 ltrs or 20 ltrs original pail	9:1	3 - 9 kg/cm ²	14.5 ltr/min ■	24.4 kgs	27.1 kgs	6.1 cuft

J483

consisting of :

J40 Oil Pump ratio 9:1

40054 3/8" Air Connector

940053 3/8" Fluid Coupler

40798-10 3/8" Oil Hose 10 feet

940731 Oil Gun

48901 Container Assembly (I.D. 322mm)

483913 Base Assembly

43912 Handle Assembly

● At 6kg/cm²

■ Using motor oil SAE 30 at room temperature 25°C



J482

Mobile Oil Lubricator, capacity 33 ltrs or for 20 ltrs pail

Model No.	Container Size	Pressure Ratio	Recommended Operating Pressure	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
J482	33 ltrs or 20 ltrs original pail	9:1	3 - 9 kg/cm ²	14.5 ltr/min ■	18.7 kgs	21.1 kgs	6.9 cuft

J482

consisting of :

J40 Oil Pump ratio 9:1

40054 3/8" Air Connector

940053 3/8" Fluid Coupler

40798-10 3/8" Oil Hose 10 feet

940731 Oil Gun

48901 Container Assembly (I.D. 322mm)

482911 Base Assembly

● At 6kg/cm²

■ Using motor oil SAE 30 at room temperature 25°C

Air-operated Grease Pump

S series 45:1, T series 50:1 and V series 60:1 heavy duty grease pump with 3" effective dia. air motor, 2-3/4" stroke, 3/8"PT-19(F) air inlet, 1/4"PT-19(F) fluid outlet for fixed, mobile and portable installations applicable grease range NLGI # 00-2



**S80
T80
V80**

Grease pump, for standard 180 kgs drum

Model No.	Container Size	Pressure Ratio	Shank Length	Delivery Rate	Pump Mounting	Shipping N.W.	Shipping G.W.	Shipping Measurement
S80	180 kgs	45:1	826 mm +	3.35 kgs/min ●	81905 Drum Cover *	9.6 kgs	11 kgs	1.7 cuft
T80	180 kgs	50:1	826 mm +	2.97 kgs/min ●	81905 Drum Cover *	9.6 kgs	11 kgs	1.7 cuft
V80	180 kgs	60:1	826 mm +	2.25 kgs/min ●	81905 Drum Cover *	9.6 kgs	11 kgs	1.7 cuft

+ Different length to fit diversity of drums

● In free delivery (no hose, gun), at 6kg/cm²

■ Using NLGI # 2 grease at room temperature 25°C

*Order separately

S80/T80/V80

40054 Air Connector and **40053** Fluid Coupler included



**S60
T60
V60**

Grease Pump, for standard 55 kgs drum

Model No.	Container Size	Pressure Ratio	Shank Length	Delivery Rate	Pump Mounting	Shipping N.W.	Shipping G.W.	Shipping Measurement
S60	55 kgs	45:1	650 mm +	3.35 kgs/min ●	61903 Drum Cover *	8.9 kgs	10 kgs	1.5 cuft
T60	55 kgs	50:1	650 mm +	2.97 kgs/min ●	61903 Drum Cover *	8.9 kgs	10 kgs	1.5 cuft
V60	55 kgs	60:1	650 mm +	2.25 kgs/min ●	61903 Drum Cover *	8.9 kgs	10 kgs	1.5 cuft

+ Different length to fit diversity of drums

● In free delivery (no hose, gun), at 6kg/cm²

■ Using NLGI # 2 grease at room temperature 25°C

*Order separately

S60/T60/V60

40054 Air Connector and **40053** Fluid Coupler included



**S40
T40
V40**

Grease Pump, for 16-20 kgs pail

Model No.	Container Size	Pressure Ratio	Shank Length	Delivery Rate	Pump Mounting	Shipping N.W.	Shipping G.W.	Shipping Measurement
S40	16-20 kgs	45:1	436 mm	3.35 kgs/min ●■	42901/43901 Shield Assembly * 48901 Container Assembly *	8.1 kgs	9.0 kgs	1.2 cuft
T40	16-20 kgs	50:1	436 mm	2.97 kgs/min ●■	42901/43901 Shield Assembly * 48901 Container Assembly *	8.1 kgs	9.0 kgs	1.2 cuft
V40	16-20 kgs	60:1	436 mm	2.25 kgs/min ●■	42901/43901 Shield Assembly * 48901 Container Assembly *	8.1 kgs	9.0 kgs	1.2 cuft

● In free delivery (no hose, gun), at 6kg/cm²
 ■ Using NLGI # 2 grease at room temperature 25°C
 *Order separately

S40/T40/V40

40054 Air Connector and 40053 Fluid Coupler included



**S30
T30
V30**

Grease Pump, for 16-20 kgs pail

Model No.	Container Size	Pressure Ratio	Shank Length	Delivery Rate	Pump Mounting	Shipping N.W.	Shipping G.W.	Shipping Measurement
S30	16-20 kgs	45:1	322 mm +	3.35 kgs/min ●■	31903 Drum Cover *	7.8 kgs	8.6 kgs	1.1 cuft
T30	16-20 kgs	50:1	322 mm +	2.97 kgs/min ●■	31903 Drum Cover *	7.8 kgs	8.6 kgs	1.1 cuft
V30	16-20 kgs	60:1	322 mm +	2.25 kgs/min ●■	31903 Drum Cover *	7.8 kgs	8.6 kgs	1.1 cuft

+ Different length to fit diversity of pails
 ● In free delivery (no hose, gun), at 6kg/cm²
 ■ Using NLGI # 2 grease at room temperature 25°C
 *Order separately

S30/T30/V30

40054 Air Connector and 40053 Fluid Coupler included

Air-operated Oil Pump

A series 1:1, B series 2:1, F series 5:1, J series 9:1 and L series 15:1 oil pump for fixed, mobile and portable installations

A series 1:1 oil pump with 1-13/32" effective dia. air motor, 4" stroke, 1/4"PT-19(F) air inlet, 3/4"PT-14(F) fluid outlet

A80 Oil Pump, for standard 200 ltrs drum

Model No.	Container Size	Pressure Ratio	Shank Length	Delivery Rate	Pump Mounting	Shipping N.W.	Shipping G.W.	Shipping Measurement
A80	200 ltrs	1:1	866 mm +	17 ltrs/min ■■	20180906 Bung Opening	6.4 kgs	7.0 kgs	0.6 cuft

- + w/20180906 Bung Opening
- In free delivery (no hose, gun), at 6kg/cm²
- Using motor oil SAE 30 at room temperature 25°C

A80

20180054 Air Connector and **20180906** Bung Opening included

B series 2:1 oil pump with 1-13/32" effective dia. air motor, 4" stroke, 1/4"PT-19(F) air inlet, 1/2"PT-14(F) fluid outlet

B80 Oil Pump, for standard 200 ltrs drum

Model No.	Container Size	Pressure Ratio	Shank Length	Delivery Rate	Pump Mounting	Shipping N.W.	Shipping G.W.	Shipping Measurement
B80	200 ltrs	2:1	862 mm +	12 ltrs/min ■■	20180906 Bung Opening	6.3 kgs	6.9 kgs	0.6 cuft

- + w/20180906 Bung Opening
- In free delivery (no hose, gun), at 6kg/cm²
- Using motor oil SAE 30 at room temperature 25°C

B80

20180054 Air Connector and **20180906** Bung Opening included

F series 5:1 oil pump with 3" effective dia. air motor, 2-3/4" stroke, 3/8"PT-19(F) air inlet, 3/4"PT-14(F) fluid outlet

F80 Oil Pump, for standard 200 ltrs drum

Model No.	Container Size	Pressure Ratio	Shank Length	Delivery Rate	Pump Mounting	Shipping N.W.	Shipping G.W.	Shipping Measurement
F80	200 ltrs	5:1	906 mm +	41 ltrs/min ■■	20180906 Bung Opening	12.5 kgs	13.7 kgs	1.5 cuft

- + w/20180906 Bung Opening
- In free delivery (no hose, gun), at 6kg/cm²
- Using motor oil SAE 30 at room temperature 25°C

F80

40054 Air Connector, **540053** Fluid Coupler and **20180906** Bung Opening included

J series 9:1 oil pump with 3" effective dia. air motor, 2-3/4" stroke, 3/8"PT-19(F) air inlet, 3/8"PT-19(F) fluid outlet

J80 Oil Pump, for standard 200 ltrs drum

Model No.	Container Size	Pressure Ratio	Shank Length	Delivery Rate	Pump Mounting	Shipping N.W.	Shipping G.W.	Shipping Measurement
J80	200 ltrs	9:1	905 mm +	19 ltrs/min ■■	40980906 Bung Opening	10.9 kgs	12.1 kgs	1.5 cuft

- + w/40980906 Bung Opening
- In free delivery (no hose, gun), at 6kg/cm²
- Using motor oil SAE 30 at room temperature 25°C

J80

40054 Air Connector, **940053** Fluid Coupler and **40980906** Bung Opening included

L series 15:1 oil pump with 3" effective dia. air motor, 2-3/4" stroke, 3/8"PT-19(F) air inlet, 3/8"PT-19(F) fluid outlet

L80 Oil Pump, for standard 200 ltrs drum

Model No.	Container Size	Pressure Ratio	Shank Length	Delivery Rate	Pump Mounting	Shipping N.W.	Shipping G.W.	Shipping Measurement
L80	200 ltrs	15:1	905 mm +	11 ltrs/min ■■	41580906 Bung Opening	10 kgs	11.2 kgs	1.5 cuft

- + w/41580906 Bung Opening
- In free delivery (no hose, gun), at 6kg/cm²
- Using motor oil SAE 30 at room temperature 25°C

L80

40054 Air Connector, **940053** Fluid Coupler and **41580906** Bung Opening included



A80



B80



F80



J80

L80



A30



F30



L30



B30



J30

A series 1:1 oil pump with 1-13/32" effective dia. air motor, 4" stroke, 1/4"PT-19(F) air inlet, 1-1/2"PT-11(F) fluid inlet and 3/4"PT-14(F) fluid outlet,

A30 Oil Pump, stub

Model No.	Container Size	Pressure Ratio	Shank Length	Delivery Rate	Pump Mounting	Shipping N.W.	Shipping G.W.	Shipping Measurement
A30	Stub	1:1	299 mm	17 ltrs/min ■■	20130905 Wall Mount Bracket * 20180906 Bung Opening *	4.0 kgs	4.4 kgs	0.4 cuft

A30

20180054 Air Connector included

- In free delivery (no hose, gun), at 6kg/cm²
- Using motor oil SAE 30 at room temperature 25°C
- * Order separately

B series 2:1 oil pump with 1-13/32" effective dia. air motor, 4" stroke, 1/4"PT-19(F) air inlet, 3/4"PT-14(F) fluid inlet and 1/2"PT-14(F) fluid outlet

B30 Oil Pump, stub

Model No.	Container Size	Pressure Ratio	Shank Length	Delivery Rate	Pump Mounting	Shipping N.W.	Shipping G.W.	Shipping Measurement
B30	Stub	2:1	293 mm	12 ltrs/min ■■	20130905 Wall Mount Bracket * 20180906 Bung Opening *	4.3 kgs	4.7 kgs	0.4 cuft

B30

20180054 Air Connector included

- In free delivery (no hose, gun), at 6kg/cm²
- Using motor oil SAE 30 at room temperature 25°C
- * Order separately

F series 5:1 oil pump with 3" effective dia. air motor, 2-3/4" stroke, 3/8"PT-19(F) air inlet, 1-1/2"PT-11(F) fluid inlet and 3/4"PT-14(F) fluid outlet

F30 Oil Pump, stub

Model No.	Container Size	Pressure Ratio	Shank Length	Delivery Rate	Pump Mounting	Shipping N.W.	Shipping G.W.	Shipping Measurement
F30	Stub	5:1	344 mm	41 ltrs/min ■■	40530905 Wall Mount Bracket * 20180906 Bung Opening *	9.2 kgs	9.9 kgs	0.8 cuft

F30

40054 Air Connector and **540053** Fluid Coupler included

- In free delivery (no hose, gun), at 6kg/cm²
- Using motor oil SAE 30 at room temperature 25°C
- * Order separately

J series 9:1 oil pump with 3" effective dia. air motor, 2-3/4" stroke, 3/8"PT-19(F) air inlet, 3/4"PT-14(F) fluid inlet and 3/8"PT-19(F) fluid outlet

J30 Oil Pump, stub

Model No.	Container Size	Pressure Ratio	Shank Length	Delivery Rate	Pump Mounting	Shipping N.W.	Shipping G.W.	Shipping Measurement
J30	Stub	9:1	280 mm	19 ltrs/min ■■	40530905 Wall Mount Bracket * 40980906 Bung Opening *	8.0 kgs	8.6 kgs	0.7 cuft

J30

40054 Air Connector and **940053** Fluid Coupler included

- In free delivery (no hose, gun), at 6kg/cm²
- Using motor oil SAE 30 at room temperature 25°C
- * Order separately

L series 15:1 oil pump with 3" effective dia. air motor, 2-3/4" stroke, 3/8"PT-19(F) air inlet, 3/4"PT-14(F) fluid inlet and 3/8"PT-19(F) fluid outlet

L30 Oil Pump, stub

Model No.	Container Size	Pressure Ratio	Shank Length	Delivery Rate	Pump Mounting	Shipping N.W.	Shipping G.W.	Shipping Measurement
L30	Stub	15:1	280 mm	11 ltrs/min ■■	40530905 Wall Mount Bracket * 41580906 Bung Opening *	6.7 kgs	7.4 kgs	0.8 cuft

L30

40054 Air Connector and **940053** Fluid Coupler included

- In free delivery (no hose, gun), at 6kg/cm²
- Using motor oil SAE 30 at room temperature 25°C
- * Order separately

Hand-operated Grease/Oil Lubricator

mobile and portable

applicable grease range NLGI # 00-2



HG-32

Mobile Grease Lubricator, capacity 19 kgs

Model No.	Container Size	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
HG-32	19 kgs	3.5g/cycle	8.6 kgs	10.1 kgs	2.5 cuft

HG-32

consisting of :

132600 Grease Pump

132711-6 Grease Hose 6 feet

132731 Handle

132901 Container Assembly (I.D. 280mm)

232610 Handle Assembly

132912 Trolley Assembly



HG-31

Portable Grease Lubricator, for 16-20kgs pail

Model No.	Container Size	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
HG-31	16-20 kgs	3.5g/cycle	4.9 kgs	5.6 kgs	0.7 cuft

HG-31

consisting of :

131600 Grease Pump

132711-6 Grease Hose 6 feet

132731 Handle

131903 Drum Cover

232610 Handle Assembly



HG-301

Portable Grease Lubricator, capacity 13 kgs

Model No.	Container Size	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
HG-301	13 kgs	3.5g/cycle	6.2 kgs	7.2 kgs	1.9 cuft

HG-301

consisting of :

133600 Grease Pump

132711-6 Grease Hose 6 feet

132731 Handle

133901 Container Assembly (I.D.220mm)

232610 Handle Assembly



HG-30

Portable Grease Lubricator, capacity 8 kgs

Model No.	Container Size	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
HG-30	8 kgs	3.5g/cycle	5.2 kgs	6.0 kgs	1.4 cuft

HG-30

consisting of :

130600 Grease Pump

132711-6 Grease Hose 6 feet

132731 Handle

130901 Container Assembly (I.D. 220mm)

232610 Handle Assembly



HO-32

Mobile Oil Lubricator, capacity 20 ltrs

Model No.	Container Capacity	Delivery Rate	Shipping N.W.	Shipping G.W.	Shipping Measurement
HO-32	20 kgs	65cc/cycle	7.8 kgs	9.3 kgs	2.5 cuft

HO-32

consisting of :

142600 Oil Pump

142711-6 Oil Hose 6 feet

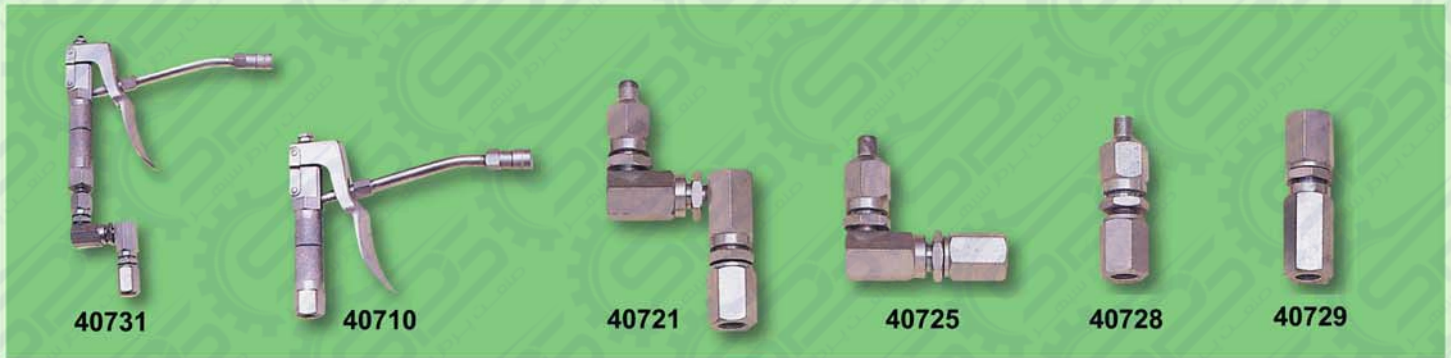
142731 Handle

142901 Container Assembly (I.D. 280mm)

242610 Handle Assembly

132912 Trolley Assembly

Lubricator Parts and Accessories



- 40731 High Pressure Grease Gun** - consisting of 40710 & 40721. 1/4" PT19(F) inlet
40710 High Pressure Control Valve - 1/8" PT28(F) inlet
40721 Z Type Swivel - 1/4" PT19(F) inlet x 1/8" PT28(M) outlet
40725 L Type Swivel - 1/4" PT19(F) inlet x 1/8" PT28(M) outlet
40728 Straight Type Swivel - 1/4" PT19(F) inlet x 1/8" PT28(M) outlet
40729 Straight Type Swivel - 1/4" PT19(F) inlet x 1/4" PT19(F) outlet



- 40703 Standard Hydraulic Coupler** - w/3 jaws. 1/8"PT28(F) inlet. 18mm OD.
40704 Standard Hydraulic Coupler - w/4 jaws. 1/8"PT28(F) inlet. 14mm OD.
40713 Needle Adapter - 1/8" PT28(F) inlet
40771 Lock Sleeve - 1/8" PT28(F) outlet
40854 Quick Detach Air Coupler - consistsing of 3/8" PT19(M) thread connector & 5/16" hose insert coupler
40842 Air Pressure Regulator with Gauge - 3/8" PT19(F) inlet. x 3/8" PT19(F) outlet
40651 Strainer - for inlet of grease pump displacement tube
132731 Grease Handle Coupler - 1/4" PT19(F) inlet



- 940731 Oil Gun** - 3/8" PT19(F) inlet
20180840 Air Speed Controller - 1/4" PT19(F) inlet x 1/4" PT19(F) outlet
20180906 Bung Opening - 2" PT11(M). used with A80, B80 & F80 pumps for 200 ltrs original drum and A30, B30 & F30 stubby pumps
40980906 Bung Opening - 2" PT11(M).used with J80 pumps for 200 ltrs original drum and J30 stubby pumps
41580906 Bung Opening - 2" PT11(M).used with L80 pumps for 200 ltrs original drum and L30 stubby pumps
20130905 Wall Mount Bracket - to accept A30 & B30 stubby pumps
40530905 Wall Mount Bracket - to accept F30, J30 & L30 stubby pumps



81921
61921
41921



81922
61922
41922



132921
133921

- 81921 **Follower Plate** - for 180 kgs original drum. 556mm OD.
 61921 **Follower Plate** - for 55 kgs original drum. 343mm OD.
 41921 **Follower Plate** - for 16 - 20 kgs original pail. 282mm OD.
 81922 **Follower Plate** - for 180 kgs original drum. 585mm OD.
 61922 **Follower Plate** - for 55 kgs original drum. 375mm OD.
 41922 **Follower Plate** - for 16 - 20 kgs original pail. 297mm OD.
 132921 **Follower Plate** - for HG-31 & HG-32. 275mm OD.
 133921 **Follower Plate** - for HG-30 & HG-301. 210mm OD.



81905
61903



31903

- 81905 **Drum Cover** - for 180 kgs original drum. 610mm ID.
 61903 **Drum Cover** - for 55 kgs original drum. 381mm ID.
 31903 **Drum Cover** - for 16 - 20 kgs original pail. 305mm ID.

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