

# GHENK

Oil Marketer Solutions

Automotive | Commercial | Industrial





Low volume users have intermittent duty applications. This means that pumps are used in low volume dispense applications intermittently throughout the day. Cycle rate per gallon is higher on small pumps but the duty cycle is light.



1:1 | 2:1

#### **CUSTOMER**

Tire, transmissions shops and small independent shops dispensing from drums. Short distance pumping/dispensing. Primarily a portable dispense pump.

### **APPLICATIONS**

- Tapper pumps
- Oil bar supply (pumping short distance)
- Roll-around synthetic or mineral oil packages
- Low volume dispense in agricultural, in-plant and maintenance shop applications



3:1

#### **CUSTOMER**

Tire, transmissions shops and small independent shops dispensing from drums. Longer pipe runs. Primarily a portable dispense pump.

#### **APPLICATIONS**

- Oil bar supply
- Roll-around synthetic or mineral oil packages
- Low volume dispense in agricultural, in-plant and maintenance shop applications
- Tank packages for low volume users





	LINA Z	I FUIVIF FACI	MUL
PUMP	& drip tra	b Package includes y. Suction tubes no e from suction tube	t included.
SUCTION TUBE	*4412-046	1" NPT(M) x 26" - 30°	55 gal drum
	*4412-049	1" NPT(M) x 32" - 30°	275 gal tote
	*4412-050	1" NPT(M) x 39" - 30°	330 gal tote
HANDLE FLEX- MEMORY 1/4 TURN		3330-159	
F/R MINI AUTO DRAIN 1/4" NPT(F)		3260-033	
SPIGOT DISPENSE VALVE		4200-013	
AIR COUPLER 1/4"		3270-003	
AIR NIPPLE 1/4"		3270-004	





Tote packages are an economical way to dispense directly from an IBC tote. Pump, reel & meter packages hang directly from the metal frame of the tote.

Tank packages are delivered fully assembled with everything you need to dispense oil. Plug in the airline, fill with oil and you are ready to dispense. These lightweight double wall tanks are UL 2245 approved, light and easy to locate in your shop.



MODELS Available	DESCRIPTION
1136-213	275 Gal LYNX 3:1 & EVO 30'
1136-215	275 Gal LYNX 3:1 & EVO 50'
1136-313	330 Gal LYNX 3:1 & EVO 30'
1136-315	330 Gal LYNX 3:1 & EVO 50'



Low Volume Solutions

MODELS Available	DESCRIPTION
1135-001	30' EVO Reel, LYNX 3:1 pump, 165 gal
1135-004	50' EVO Reel, LYNX 3:1 pump, 165 gal
1135-007	30' Classic Reel, LYNX 3:1 pump, 165 gal
1135-010	50' Classic Reel, LYNX 3:1 pump, 165 gal
1135-013	30' EVO Reel, LYNX 3:1 pump, 275 gal
1135-016	50' EVO Reel, LYNX 3:1 pump, 275 gal
1135-019	30' Classic Reel, LYNX 3:1 pump, 275 gal
1135-022	50' Classic Reel, LYNX 3:1 pump, 275 gal
1135-025	30' EVO Reel, LYNX 3:1 pump, 400 gal
1135-028	50' EVO Reel, LYNX 3:1 pump, 400 gal
1135-031	30' Classic Reel, LYNX 3:1 pump, 400 gal
1135-034	50' Classic Reel, LYNX 3:1 pump, 400 gal



MODELS Available	DESCRIPTION
1137-213	275 Gal LYNX 3:1 & EVO 30'
1137-215	275 Gal LYNX 3:1 & EVO 50'
1137-313	330 Gal LYNX 3:1 & EVO 30'
1137-315	330 Gal LYNX 3:1 & EVO 50'



LITTA OIL		•
PUMP PACKAGE	16 GAL Metered 1111-031	55 GAL Metered 1111-033
PUMP	1110-007	1110-007
MP FLUID HOSE 10' x 1/2"	8249-010	8249-010
SUCTION TUBE	4412-035	4412-037
HANDLE W/ FLEX-MEMORY & 1/4 TURN	3330-159	3330-159
F/R MINI AUTO DRAIN 1/4" NPT(F)	3260-033	3260-033
AIR COUPLER 1/4"	3270-003	3270-003
AIR NIPPLE 1/4"	3270-004	3270-004

LYNX®	1:1	&	3:1	PU	MP
PACKAG	F (	າດ	MP	ONE	PTN

1"	3/4"
NPT (M)	NPT (M)

PACKAGE	COMPONENTS	NPT (M)	NPT (M)	
	000	4412-044	4412-035	16 gal drum
		4412-046	4412-037	55 gal drum
		4412-045	4412-036	165/280 gal bench tank
	ш	4412-048	4412-039	165/280 gal bench tank double tap
Suction tubes	ш	4412-047	4412-038	250 gal bench tank double tap
		4412-051	4412-042	275/330 gal horizontal obround double tap
	ш	4412-052	4412-043	330 gal vertical obround
		4412-049	4412-040	275 gal tote
		4412-050	4412-041	330 gal tote
Filter regulator (F/R)		<b>3260-033</b> F/R mini auto drain 1/4" NPT(F)		
		8249-005	Dispense hos	e 5' x 1/2"
Dispense hose		<b>8263-010</b> D	ispense hos	e 10' x 3/4"
	200	<b>8263-016</b> D	ispense hos	e 16' x 3/4"
Connecting hose kit	.8	4410-054 Connecting hose kit LYNX: 8132-005 LP Hose 5"x3/8" 8249-005 MP Hose 5"x1/2" 3270-003 Coupler 1/4" 3270-004 Nipple 1/4" 3270-053 Bushing 3/4" x 1/2"		

100	
1 00-	<b>3330-159</b> DR, Flex-mem. ext., 1/4 turn for oil
7 1	<b>3330-192</b> MR, Qts., Flex-mem. ext., 1/4 turn for oil
18	4410-058 Wall mount kit for LYNX 8132-005 LP Hose 5' x 3/8" 8261-005 MP Hose 5' x 3/4" 8171-006 Suction Hose 6' x 3/4" 4412-052 Suction Tube 1" NPT(M) x 60" - 30" 4411-008 Wall mount bracket
	4411-008 Wall mount bracket for LYNX, Panther® HP and Tiger®
0	<b>4310-00</b> 1 Band dolly, 16 gal/120 lb
4310-001	<b>4310-003</b> Band dolly, 16 gal/120 lb wide track
4310-003	<b>4310-004</b> Band dolly, 55 gal/400 lb HD
1330,010	<b>4320-010</b> 4 Wheel drum cart:120 lb/16 gal
4320-013	<b>4320-013</b> Economy drum cart: 400 lb/55 gal
4320-014	4320-014 Heavy duty drum cart: 400 lb/55 gal (to mount hose reel, use 2230-036 hose
	4310-003

Note: Pump packages include all hoses and adapters required for connecting an oil pump to the air supply and oil dispense line.

Balcrank does not provide wall mounting hardware (nuts, bolts, and anchors) for lube packages.





Medium volume users require slower cycling pumps that withstand the higher-level duty cycle and volume required. This includes small car dealerships to quick lubes.



3:1

#### **CUSTOMER**

The 3:1 version is a medium pressure pump for supplying higher volume than the 5:1 version but at lower operating pressures and slower cycle rates. Ideal for medium pumping distances and overall flow rates of 4-5 gpm.

### **APPLICATIONS**

- Medium sized tank packages
- Medium volume maintenance shops
- Small car dealerships
- Quick lubes

MODELS
AVAILABLE

1130-015

3:1 Bare carbon steel stub pump

1130-017

3:1 Bare carbon steel stub pump, flange mount

1130-020

3:1 Bare carbon steel stub pump with bung adapter



5:1

#### **CUSTOMER**

The 5:1 version is a medium pressure pump for supplying higher pressures for longer pumping distances than the 3:1 version with flow rates of 2-3 gpm.

#### **APPLICATIONS**

- Medium sized tank packages
- Medium volume maintenance shops
- Small car dealerships
- Quick lubes

MODELS Available	DESCRIPTION	
1130-016	5:1 Bare carbon steel stub pump	
1130-018	5:1 Bare carbon steel stub pump, flange mount	
1130-021	5:1 Bare carbon steel stub pump, with bung adapter	



#### **CUSTOMER**

The LYNX 5:1 HD series pump is perfect for medium volume users requiring an economy unit for roll-around synthetics, gear oil and standard mineral oil dispense packages. This pump can also be used for small to medium shops supplying overhead hose reels with a maximum overall flow rate of 5 gpm

#### **APPLICATIONS**

- Small to medium sized tank packages
- Low to medium volume maintenance shops
- Small car dealerships
- Quick lubes
- Roll-around gear oil packages

5:1



Tank packages are delivered fully assembled with everything you need to dispense oil. Plug in the airline, fill with oil and you are ready to dispense. These lightweight double wall tanks are UL 2245 approved, light and easy to locate in your shop.

**MODELS** 



AVAILABLE	DESCRIPTION
1136-223	275 Gal LYNX 5:1 HD & EVO 30'
1136-225	275 Gal LYNX 5:1 HD & EVO 50'
1136-323	330 Gal LYNX 5:1 HD & EVO 30'
1136-325	330 Gal LYNX 5:1 HD & EVO 50'
1136-233	275 Gal Panther 3:1 & EVO 30'
1136-235	275 Gal Panther 3:1 & EVO 50'
1136-333	330 Gal Panther 3:1 & EVO 30'
1136-335	330 Gal Panther 3:1 & EVO 50'



Medium Volume Double Wall Tank Solutions

MODELS Available	DESCRIPTION
1135-003	30' EVO Reel, Panther® 3:1 pump, 165 gal
1135-006	50' EVO Reel, Panther® 3:1 pump, 165 gal
1135-009	30' Classic Reel, Panther® 3:1 pump, 165 gal
1135-012	50' Classic Reel, Panther® 3:1 pump, 165 gal
1135-015	30' EVO Reel, Panther® 3:1 pump, 275 gal
1135-018	50' EVO Reel, Panther® 3:1 pump, 275 gal
1135-021	30' Classic Reel, Panther® 3:1 pump, 275 gal
1135-024	50' Classic Reel, Panther® 3:1 pump, 275 gal
1135-027	30' EVO Reel, Panther® 3:1 pump, 400 gal
1135-030	50' EVO Reel, Panther® 3:1 pump, 400 gal
1135-033	30' Classic Reel, Panther® 3:1 pump, 400 gal
1135-036	50' Classic Reel, Panther® 3:1 pump, 400 gal



MODELS Available	DESCRIPTION
1137-223	275 Gal LYNX 5:1 HD & EVO 30'
1137-225	275 Gal LYNX 5:1 HD & EVO 50'
1137-323	330 Gal LYNX 5:1 HD & EVO 30'
1137-325	330 Gal LYNX 5:1 HD & EVO 50'
1137-233	275 Gal Panther 3:1 & EVO 30'
1137-235	275 Gal Panther 3:1 & EVO 50'
1137-333	330 Gal Panther 3:1 & EVO 30'
1137-335	330 Gal Panther 3:1 & EVO 50'



PANTHER® 3:1 & 5:1 PUMP PACKAGES	55 GAL Panther* 5:1 Metered 1131-065	55 GAL Panther® 3:1 Metered 1131-061
PUMP	1130-016	1130-015
MP FLUID HOSE 10' x 1/2"	8249-010	8249-010
SUCTION TUBE	4412-046	4412-046
HANDLE W/FLEX-MEMORY EXT & 1/4 TURN	3330-159	3330-159
F/R MINI AUTO DRAIN 1/4" NPT (F)	3260-033	3260-033
AIR COUPLER 1/4"	3270-003	3270-003
AIR NIPPLE 1/4"	3270-004	3270-004

#### PANTHER® 3:1 PUMP PACKAGE COMPONENTS

	000	4412-044	1" NPT(M) x 18" - 30°	16 gal drum
		4412-046	1" NPT(M) x 26" - 30°	55 gal drum
		4412-045	1" NPT(M) x 21" - 30°	165/280 gal bench tank
	ш	4412-048	1" NPT(M) x 30" - 30°	165/280 gal bench tank double tap
Suction tubes	ш	4412-047	1" NPT(M) x 28" - 30°	250 gal bench tank double tap
		4412-051	1" NPT(M) x 42" - 30°	275/330 gal horizontal obround double tap
		4412-052	1" NPT(M) x 60" - 30°	330 gal vertical obround
	4412-049	1" NPT(M) x 32" - 30°	275 gal tote	
		4412-050	1" NPT(M) x 39" - 30°	330 gal tote
Filter regulator (F/R)		3260-033	F/R mini auto	drain 1/4" NPT(F)
		8249-005	Dispense hose	5' x 1/2"
Dispense hose		8263-010	<b>010</b> Dispense hose 10' x 3/4"	
wil will	*1	8263-016	Dispense hose	16' x 3/4"
Connecting hose kit	-8	8132-005 8249-00 3270-00 3270-00	Connecting ho & LYNX® HD 5:1 5 LP Hose 5'x3, 5 MP Hose 5'x1 3 Coupler 1/4" 4 Nipple 1/4" 3 Bushing 3/4"	/8" //2"



Note: Pump packages include all hoses and adapters required for connecting an oil pump to the air supply and oil dispense line.

Balcrank does not provide wall mounting hardware (nuts, bolts, and anchors) for lube packages.





#### **DESCRIPTION**

1130-019	6:1 Bare carbon steel stub pump
1130-025	6:1 Bare carbon steel stub pump, flange mount
1130-026	6:1 Bare carbon steel stub pump with bung adapter
1160-007	6:1 Bare stainless steel stub pump with bung adapter



Tiger 6:1

supplying higher pressures and longer pumping distances. The larger 3.2" air motor makes this pump ideal for larger users who need higher flow rates and slower pump cycle rates.

#### **APPLICATIONS**

- Large sized tank packages
- Medium-large volume maintenance shops
- Medium to large volume car dealerships
- HD truck/fleet shops
- Off-road construction maintenance shops
- Mass-transit maintenance shops



# Lion™ 450

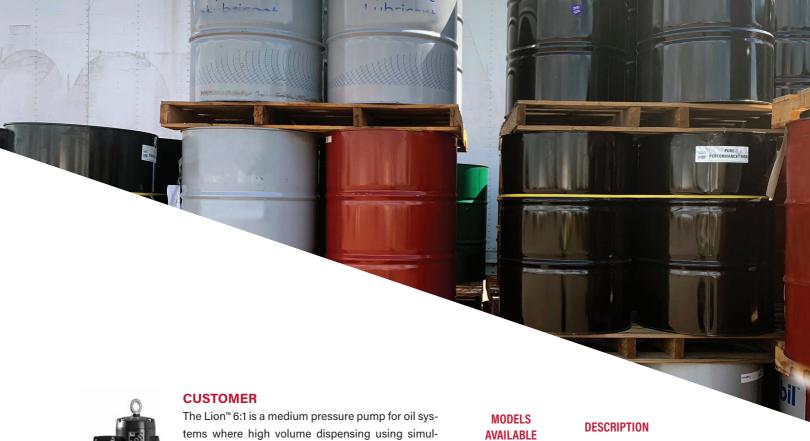
#### **CUSTOMER**

The Lion™ 3:1 pump is a medium pressure pump for oil systems where high volume dispensing using simultaneous dispense points is required. Medium pressure pump is recommended for moderate pumping distances.

#### **APPLICATIONS**

- Heavy duty truck/fleet
- Railroad/mass transit vehicle maintenance
- In-plant high volume transfer
- Marine
- Mining vehicle maintenance
- Large automotive dealerships

**MODELS DESCRIPTION AVAILABLE** 1130-001 Lion™ 450 3:1 stub pump





#### Lion™ 450 6:1

tems where high volume dispensing using simultaneous dispense points is required. Medium/high pressure pump is recommended for longer pumping distances.

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- Heavy duty truck/fleet
- Railroad/mass transit vehicle maintenance
- In-plant high volume transfer
- Marine
- Mining vehicle maintenance
- Large automotive dealerships

APPLICATIONS
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#### **CUSTOMER**

The Lion™ 10:1 is a high pressure pump for oil systems where medium volume dispensing using simultaneous dispense points is required. High pressure pump is recommended for long pumping distances and/or cold weather applications.

## **APPLICATIONS**

- Heavy duty truck/fleet

MODELS Available	DESCRIPTION
1140-003	Lion™ 450 10:1 stub pump
1140-004	Lion™ 450 10:1 drum pump

Lion™ 450 6:1 stub pump





1140-002



LION™ 450 - 600 OIL PUMP COMPONENTS				
		4412-031	11/2" NPT(M) x 38" - 30°	55 gal drum & bench tank
Suction tubes	Ш	4412-032	11/2" NPT(M) x 47" - 30°	horizontal obround tank
odolloli taboo	Ш	4412-033	11/2" NPT(M) x 63" - 30°	275 gal vertical obround tank
		4412-034	11/2" NPT(M) x 75" - 30°	330 gal vertical obround tank
		<b>4410-062</b> 0	onnecting ho	ose kit Lion™ 450/600
Connecting hose kit				4" 1" body, 1/2" FPT body, 1/2" FPT
Connecting 11000 lat		<b>4410-064</b> S	Suction hose I	kit Lion™ 450/600
	<b>6</b> 0	8191-005 Su 833595 Elb	ction Hose 5	
		*Select Suc	tion Tube fro	m above
Filter/regulator (F/R)		3260-036 F	F/R auto drair	1/2" NPT(F)
Mounting brackets	<b>4411-031</b> Flo	oor mount for	Lion™ 450/600	
	4411-030 W	all mount for	new style Lion™ 450/600	



Control handles 3330-159 DR
Flex-mem. ext., 1/4 turn for oil

3330-192 MR, Qts.
Flex-mem. ext., 1/4 turn for oil

3320-051 Hi-flow, non-metered, rigid ext., 3/4" inlet

3320-052 Hi-flow, non-metered, flex ext., 3/4" inlet

3320-054 Hi-flow, non-metered, flex ext., 1" inlet

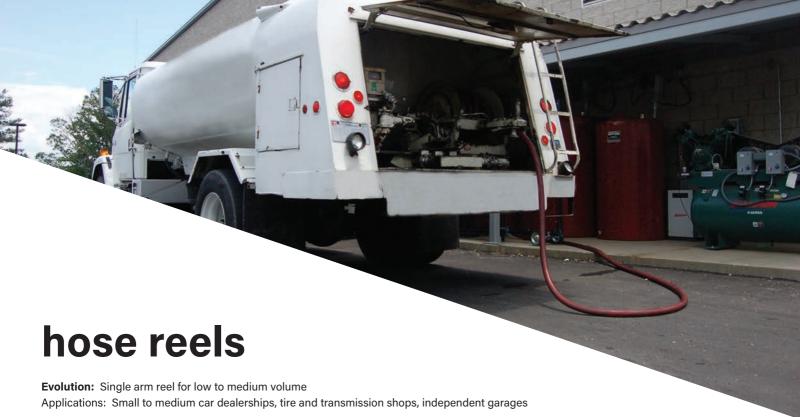
**3330-197** Hi-flow, metered, rigid ext., 3/4" inlet

**3330-198** Hi-flow, metered, flex ext., 3/4" inlet

**3330-199** Hi-flow, metered, rigid ext., 1" inlet

3330-200 Hi-flow, metered, flex ext., 1" inlet





Classic: Single arm reel for medium to high volume

Applications: Medium to large car dealerships, quick lubes, tire and transmission shops, independent garages

Premium: Double arm reel for heavy duty high volume with excessive side pulling & retracting

Applications: Truck shops, mining, lube trucks, HD truck/fleet, municipalities



**EVOLUTION** 

LVOLOTION	
MODELS Available	DESCRIPTION
'	0 psi (21 bar) for delivery of air, ash fluid, and anti-freeze
2140-021	Bare reel - up to 50' Hose
2140-007	30' x 3/8" ID hose
	ure 2,750 psi (190 bar) y of lubricants
2140-002	Bare reel - up to 50' Hose
2140-013	30' x 1/2" ID hose
Grease high pressure 5,000 p	si (345 bar) for delivery of grease
2140-005	Bare reel - up to 50' Hose
2140-019	30' x 3/8" ID hose



**CLASSIC** 

MODELS Available	DESCRIPTION
Air & Water Low Pressure 300 psi (21 bar) for delivery of air, water, anti-freeze and windshield wash	
2120-016	Bare reel - up to 30' Hose
2120-017	Bare reel - up to 50' Hose
	ure 2,750 psi (190 bar) y of lubricants
2120-016	Bare reel - up to 30' Hose
2120-017	Bare reel - up to 50' Hose
Grease High pressure 5,000 p	si (345 bar) for delivery of grease.
2120-018	Bare reel - up to 30' Hose
2120-019	Bare reel - up to 50' Hose



**PREMIUM** 

MODELS AVAILABLE	DESCRIPTION	
Air & Water Low Pressure 300 psi (21 bar) for delivery of air, water, anti-freeze and windshield wash		
2111-048	Bare reel - up to 50' Hose	
2111-049	Bare reel - up to 60' Hose	
Oil Medium Pressure 2,750 psi (190 bar) for delivery of lubricants		
2111-027	<b>2111-027</b> Bare reel - up to 50' Hose	
2111-028	Bare reel - up to 60' Hose	
Grease High-pressure 5,000 psi (345 bar) for delivery of grease.		
2111-029	Bare reel - up to 50' Hose	
2111-030	Bare reel - up to 60' Hose	



Dispensing equipment packages are designed for intermittent duty applications such as grease fitting dispense service and used fluid containment. Not recommended for overhead hose reels.

Used fluid drains are used for evacuation of used fluids from the bottom of the vehicle. The truck drain is used in applications where a low profile drain is needed and no lift is present to raise the vehicle.



MODELS Available	DESCRIPTION	
4110-022	Roughneck II™Used Oil Drain	
4110-023	Roughneck II™ Used	



AVAILABLE	DESCRIPTION
4110-024	Premium Duty Used Oil Drain
4110-025	Premium Duty Used Anti-freeze (Glycol) Drain



MODELS Available	DESCRIPTION
4120-006	Truck Drain Bare

MODELS Available	DESCRIPTION
1151-034	LYNX 55:1 Grease 25-35 lb Portable

MODELS Available	DESCRIPTION
1151-035	LYNX 55:1 Grease 120 lb Portable





MODELS Available	DESCRIPTION
1151-036	LYNX 55:1 Grease 400 lb Portable





alcrank manufactures the highest quality product for your lubrication equipment needs. With our factory in North Carolina, we can supply quickly from coast to coast. With over 400 service centers in the US, Balcrank's after sale service levels are unsurpassed in the market.

At Balcrank, your overall satisfaction is our ultimate goal.

We work hard to constantly improve our products to provide the quality & value you deserve!

#### **BALCRANK CORPORATION**

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