

# Black CAT

## Portable HVLP Spray System

### Black CAT System

### Features

- ⇒ 2 HP Compressor.
- ⇒ 4.6 Gallon twin tanks.
- ⇒ 7 CFM @ 40 PSI.
- ⇒ 2.5 Gallon pressure tank (80 PSI).
- ⇒ Fluid and air adjustments.
- ⇒ Outfits available with our Lynx 100H and 25' fluid/air hoses.



**THE BLACK CAT WILL MAINTAIN  
A CONSTANT 10 PSI OR  
GREATER AT THE AIR CAP**

**THIS IS THE BEST HVLP CART  
UNIT AVAILABLE AND AT A  
GREAT PRICE**

***This self contained HVLP system from C.A. Technologies will provide you with the portable means for spraying out in the field. Included is a 2 HP compressor with 4.6 gallon twin tanks that will maintain a constant 10 PSI or greater, perfect for combination with the L100H.***

# Black CAT System

## Includes:



Lynx L100H HVLP

- ⇒ *Stainless Steel Fluid Passages*
- ⇒ *Aluminum Forged Body*
- ⇒ *Patented 2 Piece Fluid Nozzle*
- ⇒ *Fine Finish Air Cap*
- ⇒ *HVLP Transfer Efficiency*



51-202 Pressure Tank

- ⇒ *2.5 Gallon*
- ⇒ *80 PSI Tank Pressure*
- ⇒ *Plastic Rigid Liner*
- ⇒ *Baked on Enamel Coating*



53-112-25



53-213-25



- ⇒ *2 HP Compressor*
- ⇒ *7 CFM @ 40 PSI*
- ⇒ *4.6 Gallon Twin Tanks*
- ⇒ *Heavy Duty Cart Assembly*

## **Black CAT ACCESSORIES**



2.5 Gallon Rigid Liners  
51-261-12 (12 Pack)  
51-261-60 (60 Pack)



Multi Color Touch Up Gun L100CM



Multicolor Production Gun L100C W/ 21-200



Mini Touch Up Guns  
TJR  
TJR Deluxe  
TJR Glaze



Mini Gun Regulator 52-300

# Lynx 100H

## 100 Series HVLP General Purpose

The Lynx 100H is a high quality general purpose pressure feed sprayer. Designed with an all stainless steel fluid passage, this spray gun can be set up with low volume air caps for small HP compressor use which makes it perfect for on site jobs.

### Lynx 100H Features

- Forged Aluminum Body
- Stainless Steel Fluid Passages
- Great for Onsite or Production applications
- Available with the Low CFM 21-1090 Air Cap for Portability with On Site Jobs



1 Quart  
Pressure Cup  
(Aluminum)  
**OL100H-303R2**



1 Quart  
Pressure Cup  
(PPS)  
**OL100H-PPSR2**

**Lynx 100H**  
"HVLP Versatility"

### Available Outfits

#### 2 Quart Outfits

(Includes 5' Hose Assemblies)



2 Quart  
(Economy)  
**OL100H-130**

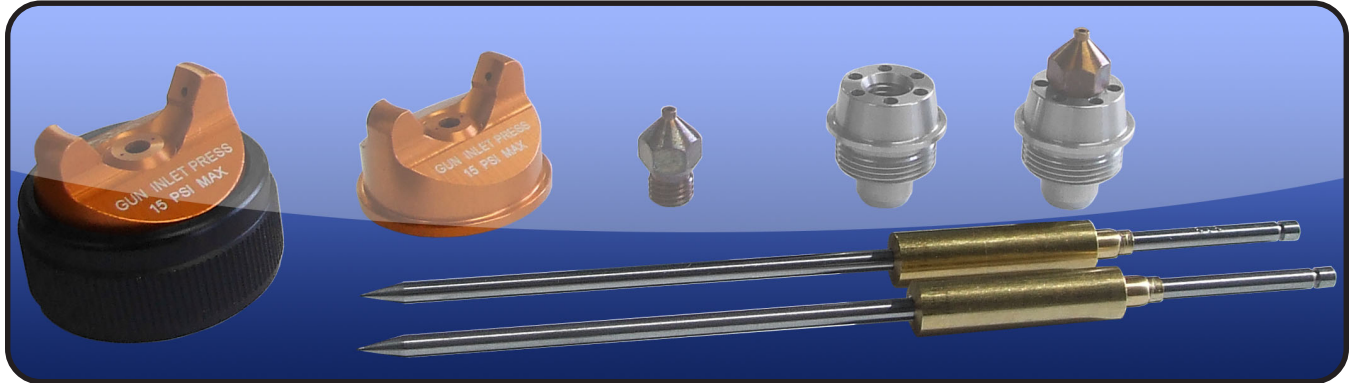


2 Quart  
(Bandit)  
**OL100H-600**

#### Tank Outfits

Tank Outfits Include 25' Hose Assemblies and are available in 2.5 gal, 5 gal, 10 gal, 12.5 gal and 15 gal sizes. (Includes 25' Hose Assemblies)





## Nozzle Chart for *Lynx 100H*

Material Type	Fluid Orifice x Air Cap	Maximum Pattern Width	Pressure / Siphon
<b>Very Thin</b> less than 16 sec. Zahn #2 inks, dyes, solvents, stains	0.5, 0.8 mm x 1090	10	P
	0.5, 0.8 mm x 1092	11	P
<b>Thin</b> 16 to 20 sec. Zahn #2 lacqers, enamels, primers, sealers	1.0, 1.2 mm x 1092	11	P
	1.0, 1.2 mm x 1093	12	P
<b>Medium</b> 21 to 30 sec. Zahn #2 automotive base coat enamels, primers, epoxies, urethanes, automotive clear coat	1.3, 1.4, 1.5 mm x 1093	12	P
	1.3, 1.4, 1.5 mm x 1095	12	P
	1.3, 1.4, 1.5 mm x 1097	13	P
<b>Heavy</b> over 30 sec. Zahn #2 heavy body primers, high solid enamels, high solid automotive coatings, adhesives	1.6, 1.7 mm x 1095	12	P
	1.6, 1.7 mm x 1097	13	P
	1.6, 1.7 mm x 1195	13	P
	1.6, 1.7 mm x 1197	14	P

## Air Caps for *Lynx 100H*

Air Caps	Retaining Rings	Max Inlet Pressure	CFM @ Max Inlet Pressure
21-1090	21-1001	15 PSI	6 CFM @ 15 PSI
21-1091		15 PSI	8 CFM @ 15 PSI
21-1092		15 PSI	8 CFM @ 15 PSI
21-1093		18 PSI	10 CFM @ 18 PSI
21-1094		33 PSI	13 CFM @ 33 PSI
21-1095		50 PSI	20 CFM @ 50 PSI
21-1097		50 PSI	20 CFM @ 50 PSI
21-1195	Included	50 PSI	20 CFM @ 50 PSI
21-1197		50 PSI	20 CFM @ 50 PSI

# Pressure Tanks

## Standard Pressure Tanks (2.5 Gallon - 15 Gallon)



**51-202**



**51-204**



**51-214**



**51-504**



**51-502**



**51-554**



**51-702**

2.5 Gallon Pressure Tanks				
Tanks	Part #	Regulators	Agitator	Description
Standard	51-200	0	None	The 2.5 gallon non-ASME tank from C.A.T. is constructed of heavy gage steel. The tank has wheels for maneuverability or optional stationary feet. All 2.5 gallon tanks come with a ridged liner.
	51-201	1	None	
	51-202	2	None	
	51-203	1	Air	
	51-204	2	Air	
	51-205	0	Air	
	51-207	2	None	
Bottom Outlet	51-209	2	Air	The bottom outlet 2.5 gallon non-ASME tank from C.A.T. is constructed of heavy gage steel. The tanks have a baked on coating and come with or without agitation. The tank has wheels for maneuverability or optional stationary feet. All bottom outlet tanks have a 3/4" fluid outlet w/ ball valve.
	51-210	0	None	
	51-211	1	None	
	51-212	2	None	
	51-213	1	Air	
	51-214	2	Air	
51-215	0	Air		

Tank Inside Dimensions: Diameter = 10 1/2"      Gasket: 51-220      Tank Liners: 51-261-12 (12 Pack - Rigid)  
 Depth = 8 3/4"      51-231-10 (10 Pack - Bag)

5 Gallon Pressure Tanks				
Tanks	Part #	Regulators	Agitator	Description
Standard	51-500	0	Hand	The 5 gallon non-ASME tank from C.A.T. is constructed of heavy gage steel. This tank comes standard with dual fluid outlets and ball valves. The tank has wheels for maneuverability or optional stationary feet. Maximum working pressure is 80 PSI. The tank comes with a 2" dia. fill port.
	51-501	1	Hand	
	51-502	2	Hand	
	51-503	1	Air	
	51-504	2	Air	
	51-505	0	Air	
	51-506	0	None	
	51-507	1	None	
	51-508	2	None	
	Bottom Outlet	51-510	0	
51-511		1	None	
51-512		2	None	
51-513		0	Air	
51-514		1	Air	
51-515	2	Air		

Tank Inside Dimensions: Diameter = 12 1/2"      Gasket: 51-520      Tank Liners: 51-543-10 (10 Pack)  
 Depth = 15 1/2"

10 Gallon Pressure Tanks				
Tanks	Part #	Regulators	Agitator	Description
Standard	51-550	0	None	The 10 gallon non-ASME tank from C.A.T. is constructed of heavy gage steel. This tank comes standard with dual fluid outlets and ball valves. The tank has wheels for maneuverability or optional stationary feet. Maximum working pressure is 80 PSI. The tank comes with a fill port.
	51-551	1	None	
	51-552	2	None	
	51-553	1	Air	
	51-554	2	Air	
	51-555	0	Air	
	51-556	0	Hand	
	51-557	1	Hand	
	51-558	2	Hand	
	Bottom Outlet	51-560	0	
51-561		1	None	
51-562		2	None	
51-563		0	Air	
51-564		1	Air	
51-565		2	Air	

Tank Inside Dimensions: Diameter = 12 1/2"      Gasket: 51-520      Tank Liners: 51-543-10 (10 Pack)  
 Depth = 21 1/2"

15 Gallon Pressure Tanks				
Tanks	Part #	Regulators	Agitator	Description
Standard	51-701	1	None	The 15 gallon non-ASME tank from C.A.T. is constructed of heavy gage steel. This tank comes standard with dual fluid outlets and ball valves. Maximum working pressure is 80 PSI.
	51-702	2	None	
	51-703	1	Air	
	51-704	2	Air	

Tank Inside Dimensions: Diameter = 14 1/2"      Gasket: 51-720  
 Depth = 21 1/2"

# SS Pressure Tanks

## Stainless Steel Pressure Tanks (2.5 Gallon - 12.5 Gallon)



**51-802**



**51-804**



**51-914**



**51-854**



**51-852**



**51-882**



**51-941**

- C.A. Technologies Stainless Steel Tanks are the ideal solution for virtually all waterborne and corrosive coatings.
- C.A.T. SS tanks are fabricated from heavy weight 304 stainless steel: tank lid, shell, pickup tube, fluid outlets and all wetted parts are stainless steel.

2.5 Gallon Stainless Steel Pressure Tanks				
Tanks	Part #	Regulators	Agitator	Description
Stainless Steel	51-800	0	None	The 2.5 gallon stainless steel tank from C.A.T. is constructed of all S.S. inside and out. The tank has wheels for maneuverability or optional stationary feet.
	51-801	1	None	
	51-802	2	None	
	51-803	1	Air	
	51-804	2	Air	
	51-805	0	Air	
Stainless Steel Bottom Outlet	51-910	0	None	The bottom outlet 2.5 gallon non-ASME tank from C.A.T. is constructed of stainless steel and are available with or without agitation. The tanks have wheels for maneuverability or optional stationary feet. All bottom outlet tanks have a 3/4" fluid outlet w/ ball valve.
	51-911	1	None	
	51-912	2	None	
	51-913	1	Air	
	51-914	2	Air	
	51-915	0	Air	

Tank Inside Dimensions: Diameter = 10 1/2" Depth = 8 3/4"

Gasket: 51-220 Tank Liners: 51-261-12 (12 Pack - Rigid) 51-231-10 (10 Pack - Bag)

5 Gallon Stainless Steel Pressure Tanks				
Tanks	Part #	Regulators	Agitator	Description
Stainless Steel	51-850	0	None	The 5 gallon stainless steel tank from C.A.T. is constructed of all S.S. inside and out. The tank has wheels for maneuverability or optional stationary feet.
	51-851	1	None	
	51-852	2	None	
	51-853	1	Air	
	51-854	2	Air	
	51-855	0	Air	
Stainless Steel Bottom Outlet	51-920	0	None	The bottom outlet 5 gallon non-ASME tank from C.A.T. is constructed of stainless steel and are available with or without agitation. The tanks have wheels for maneuverability or optional stationary feet. All bottom outlet tanks have a 3/4" fluid outlet w/ ball valve.
	51-921	1	None	
	51-922	2	None	
	51-923	1	Air	
	51-924	2	Air	
	51-925	0	Air	

Tank Inside Dimensions: Diameter = 12 1/2" Depth = 15 1/2"

Gasket: 51-520 Tank Liners: 51-543-10 (10 Pack)

12.5 Gallon Stainless Steel Pressure Tanks				
Tanks	Part #	Regulators	Agitator	Description
Stainless Steel	51-880	0	None	The 12.5 gallon stainless steel tank from C.A.T. is constructed of all S.S. inside and out. The tank has wheels for maneuverability or optional stationary feet.
	51-881	1	None	
	51-882	2	None	
	51-883	1	Air	
	51-884	2	Air	
	51-885	0	Air	
Stainless Steel Bottom Outlet	51-940	0	None	The bottom outlet 12.5 gallon non-ASME tank from C.A.T. is constructed of stainless steel and are available with or without agitation. The tanks have wheels for maneuverability or optional stationary feet. All bottom outlet tanks have a 3/4" fluid outlet w/ ball valve.
	51-941	1	None	
	51-942	2	None	
	51-943	1	Air	
	51-944	2	Air	
	51-945	0	Air	

Tank Inside Dimensions: Diameter = 14 1/2" Depth = 19"

Gasket: 51-890

# GO System

## Portable Compressor System



- 2.0 HP compressor
- 4.6 Gallon twin tanks
- 7.0 CFM @ 40 PSI
- 5.3 CFM @ 90 PSI
- Advanced motor design for quieter operation
- Excellent unit for portability on the **GO**

**70-103**

### GO Portable Compressor System

**The GO portable compressor system is CAT's new on the go unit. This system contains a 2 HP compressor with 4.6 gallon twin tanks for a continuous supply of air, perfect for your low cfm options out in the field. The compressor is engineered to reduce noise for a quieter work environment. Outfits are available with a variety of CAT spray gun options.**

# GO Outfits

## Portable Compressor System Outfits

### Pressure Feed - FELCFM

#### FE-Line LCFM Outfits



**GO-CP-FELCFM-303R2 Includes:**  
70-103,  
CP-FELCFM-303R2 (1 QT),  
53-112-25



**GO-CP-FELCFM-130 Includes:**  
70-103, CP-FELCFM,  
51-130 (2 QT), 53-112-25,  
53-112-15, 53-213-15



**GO-CP-FELCFM-202 Includes:**  
70-103, CP-FELCFM,  
51-202 (2.5 Gal), 53-112-25,  
53-112-15, 53-213-15

### Gravity Feed

#### Premium Gravity Outfits



**GO-CP-J100H-W Includes:**  
70-103, CP-J100H-W  
53-112-25



**GO-CP-J100H-W-PPS Includes:**  
70-103, CP-J100H-W-PPS  
53-112-25

#### Touch Up Outfit



**GO-TJR Includes:**  
70-103, TJR  
53-112-25

### Pressure/Siphon Feed - Tomcat

#### Tomcat Outfits



**GO-T100C-18-2166-301 (Siphon) Includes:**  
70-103, T100C,  
51-301 (1 QT), 53-112-25

**GO-T100C-13-2163-130 (Pressure) Includes:**  
70-103, T100C, 51-130 (2 QT),  
53-112-25, 53-112-15, 53-213-15

