

FE-Line *Fine Finish*

Finish Excellence Line - Lightweight *Fine Finish* HVLP

The FE-Line Fine Finish HVLP is our lightweight ergonomic spray gun designed around the technology of the CAT SLP. The 12 point air diffusion design significantly improves pattern coverage uniformity, process capability and color consistency. The FE-Line's lightweight ergonomic design also reduces fatigue and increases mobility.

FE-Line Fine Finish Features

- **Lightweight Ergonomic Design**
- **29 PSI Inlet Pressure**
- **Patented 12 Point Plenum Design**
- **Weighs Only 15 Oz.**
- **HVLP - 65% Transfer Efficient or Better**
- **All Stainless Steel Fluid Passages**
- **Low Pressure Eliminates "Haloing" and "Motting" (Spray Stain Setup - .8x1308)**
- **Best Top Coat Spray Gun in the Market! (Top Coat Setup 1.3x1313)**



FE-Line *Fine Finish*

"It's HVLP at its Finest"

Available Outfits

2 Quart Outfits

(Includes 5' Hose Assemblies)

Tank Outfits

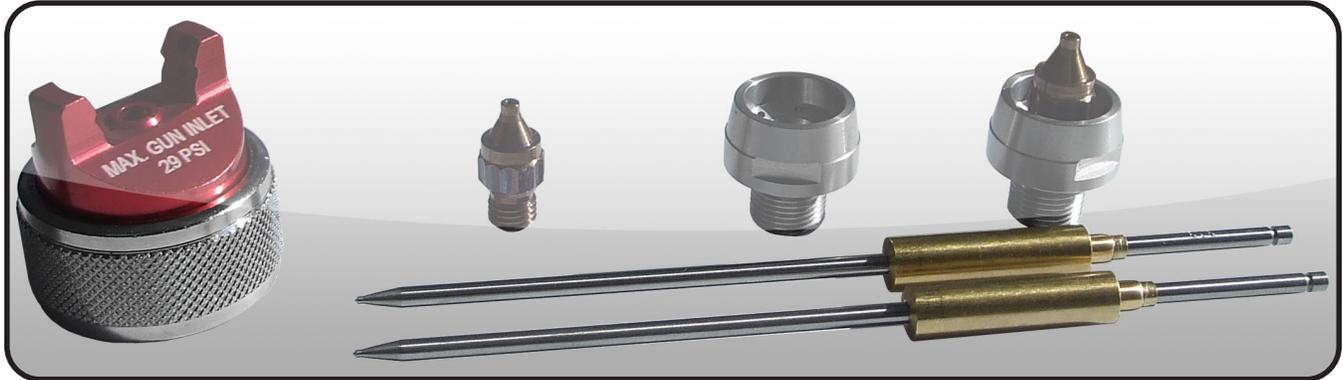
Tank Outfits Include 25' Hose Assemblies and are available in 2.5 gal, 5 gal, 10 gal, 12.5 gal and 15 gal sizes.

(Includes 25' Hose Assemblies)



CAT Packs

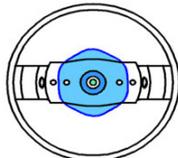
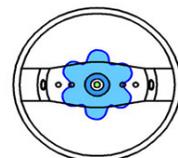




<i>FE-Line Fine Finish Nozzle Chart</i>		
Material	Orifice Size	FEFF HVLP
Stains, Dyes	0.8	29 PSI @ 13.5 CFM
Single Stage	1.3 - 1.4	29 PSI @ 13.5 CFM
Base Coat	1.3 - 1.4	29 PSI @ 13.5 CFM
Clear Coat	1.3 - 1.4	29 PSI @ 13.5 CFM
High Solid Clears	1.4 - 1.5	29 PSI @ 13.5 CFM
Sealer	1.4 - 1.7	29 PSI @ 13.5 CFM
Primer, Wash Primer, Epoxy	1.4 - 1.7	29 PSI @ 13.5 CFM

Q: What makes our atomization superior?

A: Our 12 Point Balanced Plenum

<i>FEFF</i>	<i>Competition</i>
 <p>12 point diffusion makes a more even cone of air as the fluid is atomized</p>	 <p>Without 12 point diffusion, high and low spikes exist as the air atomizes the fluid</p>
 <p>The result is more uniform particles</p>	 <p>The result is very small and large particles</p>
 <p>A flatter more uniform finish is achieved</p>	 <p>This will have a more orange peel finish</p>

<i>Setups for the FE-Line Fine Finish</i>			
Orifice Size	Air Cap	Orifice (Tip)	Needle
0.8 mm	23-1308	33-0208 0.8mm (.022")	40-1808 (08)
1.0 mm	23-1310	33-0210 1.0mm (.040")	40-1810 (1810)
1.2 mm	23-1312	33-0212 1.2mm (.046")	40-1812 (1812)
1.3 mm	23-1313	33-0213 1.3mm (.052")	40-1813 (1813)
1.4 mm	23-1314	33-0214 1.4mm (.055")	40-1814 (1814)
1.5 mm	23-1315	33-0215 1.5mm (.059")	40-1815 (1815)
1.7 mm	23-1317	33-0217 1.7mm (.070")	40-1817 (1817)

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