



**ANEST  
IWATA**

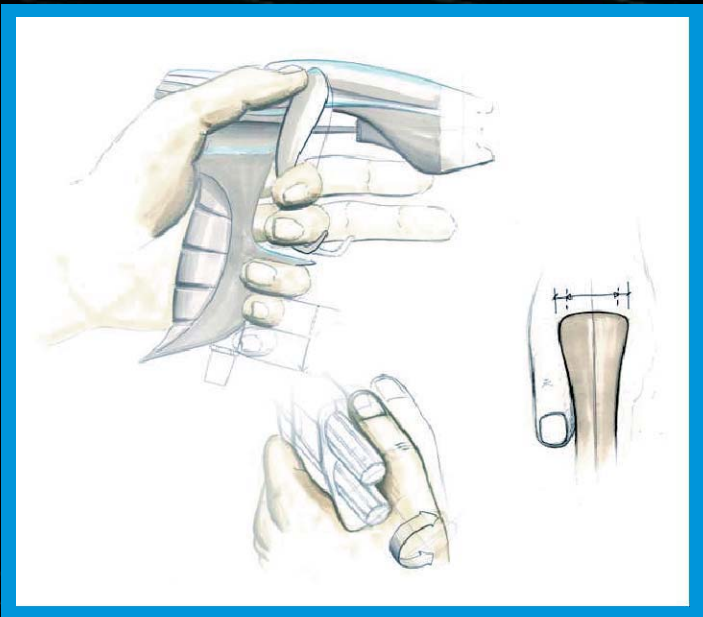
*Super*  
**NOVA™**

A NEW STAR IS BORN

*DESIGN MEETS  
PERFORMANCE*

**LS-400**





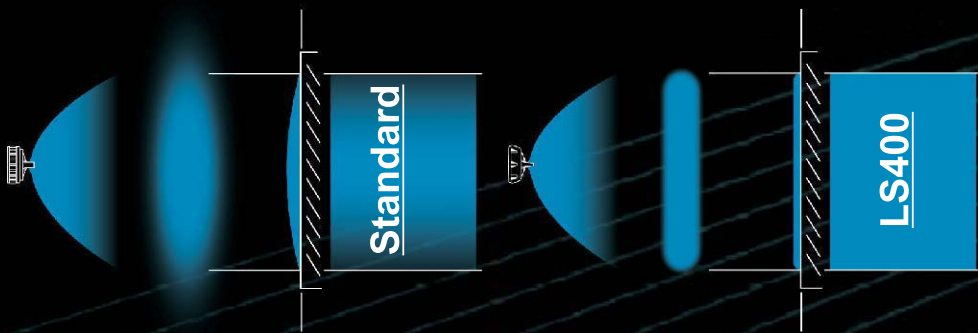
LS400  
basecoat

LS400  
clearcoat



designed by  
*pininfarina*

When we talked about a new spray gun, we decided we needed to be innovative and our customers needed something new so we enlisted the help of the world-renowned design firm Pininfarina famous for their state of the art automobile design. Anxious to see how they would handle a spray gun, the Pininfarina design far exceeded our expectations. After the gun design was complete, we incorporated our advanced atomizing technology and the "SUPERNOVA" was born. This premium gun combines our superior atomization control with production speed and ergonomics. There are two HVLP versions of the SUPERNOVA, the LS400 for clear coat and the LS400 for basecoat. Both guns are available with either a 1.3mm or a 1.4mm nozzle size depending on what paint brand you are spraying. The basecoat version is designated by the GOLD colored air-cap.



### PERFORMANCE

The SUPERNOVA delivers a consistent droplet size when atomizing. This combined with the flat even SUPERNOVA pattern helps reduce common application issues. All SUPERNOVA guns are equipped with stainless steel fluid passages ideal for any type of material, solvent borne or waterborne.

## Available Kits and Specifications

| Model           | Gun Only | PCG600P-2<br>600ml Plastic<br>#6039 | PCG7D-2<br>700ml Alum<br>#6032D | PCG10E-2<br>1000ml Alum<br>#6038 | Mix & Spray<br>Disposable<br>#6041 | Air Cap #<br>Inside Air Cap<br>(PSI)        | Nozzle<br>mm (inch) | Atomizing<br>PSI | CFM   | Fluid<br>ml/min | Pattern<br>mm (inch) | Weight<br>g (lbs) | Application  |
|-----------------|----------|-------------------------------------|---------------------------------|----------------------------------|------------------------------------|---|---------------------|------------------|-------|-----------------|----------------------|-------------------|--|
| <b>HVLP</b>     |          |                                     |                                 |                                  |                                    |   |                     |                  |       |                 |                      |                   |  |
| LS400-1301      | 5800     | 5801                                | 5802                            | 5803                             | 5804                               | LS-400-01<br>BASECOAT<br>GOLD<br>(10PSI)    | 1.3 (0.051)         | 19               | 10.56 | 115             | 320 (12.62)          | 423<br>(0.93)     | Automotive refinsh<br>Basecoats / General Purpose  |
| LS400-1401      | 5805     | 5806                                | 5807                            | 5808                             | 5809                               |   | 1.4 (0.055)         | 19               | 10.73 | 130             | 330 (13.01)          | 423<br>(0.93)     | Automotive refinsh<br>Basecoats / General Purpose  |
| LS400-1302      | 5810     | 5811                                | 5812                            | 5813                             | 5814                               | LS-400-02<br>CLEARCOAT<br>SILVER<br>(10PSI) | 1.3 (0.051)         | 19               | 10.56 | 115             | 310 (12.22)          | 423<br>(0.93)     | Automotive refinsh<br>Clearcoats / General Purpose |
| LS400-1402      | 5815     | 5816                                | 5817                            | 5818                             | 5819                               |   | 1.4 (0.055)         | 19               | 10.73 | 130             | 320 (12.62)          | 423<br>(0.93)     | Automotive refinsh<br>Clearcoats / General Purpose |
| <b>non HVLP</b> |          |                                     |                                 |                                  |                                    |   |                     |                  |       |                 |                      |                   |  |
| WS400-1301C     | 5820     | 5821                                | 5822                            | 5823                             | 5824                               | WS-400-01<br>SILVER<br>(N/A)                | 1.3 (0.051)         | 29               | 12.53 | 170             | 365 (14.39)          | 423<br>(0.93)     | Automotive refinsh<br>Clearcoats / General Purpose |
| WS400-1401      | 5825     | 5826                                | 5827                            | 5828                             | 5829                               |   | 1.4 (0.055)         | 29               | 12.53 | 190             | 370 (14.59)          | 423<br>(0.93)     | Automotive refinsh<br>General Purpose              |

## PERFECT BALANCE

The SUPERNOVA cup angle design guarantees perfect balance regardless of what cup size you choose.



## QUICK RELEASE AIR-CAP

The larger thread pattern of the air-cap make it both robust and easy to remove and is designed with low maintenance in mind. The new larger grip points on the outside of the air cap ring facilitate quick removal and refitting after cleaning.



## RESPONSIVE TRIGGER

The responsive trigger action gives the painter stable air flow control during application. Accurate air pressure can now be set with either the air stroke or the fluid stroke.

## ERGONOMIC GRIP

An in-depth study by the University of Pavia into perfect balance and optimal ergonomics was closely considered by PININFARINA designers and ANEST IWATA engineers to produce this state of the art spray gun. The slim ergonomic grip of the SUPERNOVA spray gun helps distribute weight and balance through the wrist, reducing the risk of repetitive strains.

## Available Cups with Kits



**PCG600P-2**  
600ml #6039



**PCG7D-2**  
700ml #6032D



**PCG10E-2**  
1000ml #6038



**MIX & SPRAY**  
disposable #6041



**PCG4D-2**  
400ml #6031D



**PCG2D-2**  
150ml #6030D

## Optional Cups

*Super*

**NOVA™**

*designed by*

*pininfarina*



**ANEST IWATA USA, Inc.**  
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