

# VPC 040

Small, but uncompromising performance and technology



Contact us for a complete foundry solution, e.g. RPT, waxing, embedding, burnout and casting.



Automatic casting



Reduction in gold loss



Maximum safety



Perfect mixing



Fastest pressure  
Fast cycle times



Precise and reproducible filigrees



Vacuum, differential pressure casting

## Classic

## Power

## PowerPT

**General Specifications**  
Casting quantity in 18 kt  
Casting quantity in silver  
Max. temperature  
Flask max. size (D × H)  
Main power

300 g  
200 g  
1,550°C  
100/ 120 mm  
230 V/ 3.5 kw  
(single phase)

500 g  
300 g  
1,550°C  
100/ 120 mm  
230 V/ 3.5 kW  
(single phase)

80–150 g Pt  
80–150 g Au  
2,000°C  
100/ 120 mm  
230 V/ 5 kW  
(single phase)

Control features

automation  
optical temperature sensor

automatic casting cycle

“program automatic -one-button control-”

“program automatic -one-button control-”

Casting features

pressure-differential casting  
high-temperature preparation

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Metallurgy features

direct vibration technology  
mixing booster  
super silver

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Quality-control features

casting process control  
integrated printer / RS232  
sensor monitoring

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◆ STANDARD EQUIPMENT  
○ OPTIONAL FEATURE  
- OPTION NOT POSSIBLE

