

PPC Series

Economic entry with PPC 500 to high-end PPC 2000



Perfect mixing



Fastest pressure
Fast cycle times



Automatic casting



Maximum safety



Precise and reproducible filigrees



Vacuum-pressure,
centrifugal casting

PPC 500

PPC 1000

PPC 2000

General Specifications	Casting quantity in pt Casting quantity in 18 kt Crucible size Flask max. size (dia / height) Max. temperature Max. casting pressure (approx.) Max. vacuum (approx.) Main power	80–200 gr 150 gr 12 ccm 125 / 60 mm 2,000°C 2 bar / 30 psi 30 mbar 6 kW	150–400 gr 300 gr 35 ccm 125 / 100 mm 2,000°C 2 bar / 30 psi 30 mbar 8 kW	300–800 gr 600 gr 70 ccm 125 / 100 mm 2,000°C 2 bar / 30 psi 30 mbar 11 kW
------------------------	--	--	--	---

Control features	connect (lcd capital) automatic tilt process.net (process mgmt)	- - -	◆ ○ ○	◆ ◆ ◆
------------------	---	-------------	-------------	-------------

Casting features	opt. temp. sensor -single-color- opt. temp. sensor -dual-color- ingot mold extension	○ ○ ○	○ ○ ○	○ ◆ ○
------------------	--	-------------	-------------	-------------

◆ STANDARD EQUIPMENT
○ OPTIONAL FEATURE
- OPTION NOT POSSIBLE