

Cold Isostatic Press For Small Workpiece Production 400Mpa

Item Number: PCIS



Introduction

Produce uniformly high-density materials with our Cold Isostatic Press. Ideal for compacting small workpieces in production settings. Widely used in powder metallurgy, ceramics, and biopharmaceutical fields for high-pressure sterilization and protein activation.

[Learn More](#)

Model	PCIS-150	PCIS-200	PCIS-250	PCIS-300
Effective inner diameter of high pressure chamber (mm)	150	200	250	300
Effective depth of high pressure cavity (mm)	300	300	300	400/450
Maximum working pressure (MPa)	100-400	100-400	100-400	100-300
Power	9Kw	9Kw	17.5Kw	17.5Kw
Feeding method	Automatic			
Boost rate	Manually adjustable or precisely adjustable			
Working medium	Oil or water+rust inhibitor			
HMI	Text screen or touch screen			
Data export interface	USB			
Cooling method	Water cooling			