

Laboratory Hydraulic Split Electric Lab Pellet Press

Item Number: PCES



Introduction

KINTEK Split Electric Lab Press: Precision sample preparation for research. Compact, versatile, with advanced pressure control. Ideal for material studies.

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Instrument model	PCES-40T	PCES-65T	PCES-100T	PCES-150T	PCES-200T
Pressure Range	0-40 tons	0-65tons	1-100tons	1-150tons	1-200tons
Piston diameter	130mm (d)	160mm (d)	200mm (d)	250mm (d)	290mm (d)
Pressurization process	Program pressurization	Program pressurization	Program pressurization	Program pressurization	Program pressurization
Pressure conversion	Automatically converted pressure	Automatically converted pressure	Automatically converted pressure	Automatically converted pressure	Automatically converted pressure
Display	7-inch LCD	7-inch LCD	7-inch LCD	7-inch LCD	7-inch LCD
Equipment protection	Steel plate protection with organic glass door	Steel plate protection with organic glass door	Steel plate protection with organic glass door	Steel plate protection with organic glass door	Steel plate protection with organic glass door
Cylinder stroke (T)	50mm	50mm	50mm	50mm	50mm
Space size	160×300mm(M×N)	220×300mm(M×N)	260×250mm(M×N)	285×290mm(M×N)	290×300mm(M×N)
External dimensions	500×700×800mm(L×W×H)	580×700×800mm(L×W×H)	850×500×950mm(L×W×H)	950×600×1000mm(L×W×H)	1000×650×1050mm(L×W×H)
Power supply	1500W(220V/110V)	1500W(220V/110V)	1500W(220V/110V)	1500W(220V/110V)	1500W(220V/110V)
Weight	200kg	280kg	520kg	620kg	850kg