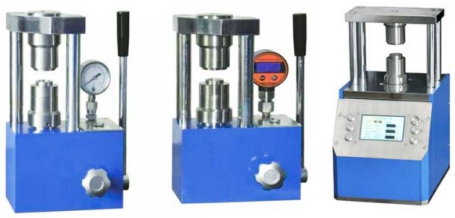
Laboratory Hydraulic Press Lab Pellet Press For Button Battery

Item Number: PCBP



Introduction

Efficiently prepare samples with our 2T Button Battery Press. Ideal for material research labs and small-scale production. Small footprint, lightweight, and vacuum-compatible.

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Instrument model	PCBP-2T (Manual)	Instrument model	PCBP-1.5T(Automatic)
Pressure range	0-2T (0-25MPa)	Pressure Range	50-1500kg
Piston diameter	Φ32mm (d)	Pressurization process	Program pressurization-program pressure-timed pressure relief
Integral structure	No sealing connection, oil leakage reduced	Pressure retention time	0-999 seconds
Pressure gauge	Pressure and pressure intensity display	Pressure conversion	The program automatically converts the mold to withstand pressure
Standard die	CR20 series packaging die	LCD display	4.3-inch LCD screen
Sealing die	CR16,CR20,CR24,CR30optional	Sealing mold	Optional CR16,CR20,CR24,CR30,etc
Sealing pressure	0.8-1.2Ton	Shell removal mold	Optional CR16,CR20,CR24,CR30,etc
Disassembly die	CR16,CR20,CR24 optional	Standard mold	Standard CR20 series packaging mold
Disassembly pressure		External dimensions	220x240x380(LXWXH)
Dimensions	210×165×290mm(L×W×H)	Equipment power supply	220V(50Hz/60Hz)
Weight	12Kg	Equipment weight	35kg
Dimensional diagram	Dimensional diagram of manual button battery crimperping machine		Dimensional diagram of automatic button battery crimping machine