



ACS Material Equipment Series

PressPro™ Automatic Powder Press Machine

(EPPIE Series)

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I. Product Composition

- 1) Main Machine
- 2) Mold – Optional and customizable, not included



Photo of Tablet Press Machine

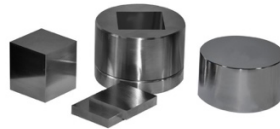


Photo of Optional Mold

II. Product Introduction

Compared with the manual powder press machine, the working efficiency is greatly improved. It features a 4.3-inch touch LCD screen that directly displays the pressure tonnage. With specific molds, various powder samples can be pressed into test pieces for scientific research, analysis and testing, etc., and can also be used as an ordinary press. Its application are extremely wide-ranging.

III. Product Specifications

Product Name	PressPro™ Automatic Powder Press Machine			
Model	EPPIE20T	EPPIE30T	EPPIE40T	EPPIE60T
Pressure Range	0.2-20T/0.1t	0.3-30T/0.1t	0.4-40T/0.1t	0.5-60T/0.1t

Piston Diameter	Ø95mm	Ø110mm	Ø130mm	Ø150mm
Max Piston Stroke	<30mm	<40mm	<50mm	
Control Interface	XNNETS 4.3-inch touch LCD screen			
Pressurization and Depressurization Method	Electric pressurization/Gradual pressurization/Automatic pressure compensation, manual depressurization			
Pressure Holding Time	Manual control			
Pressure Stability	≤1MPa/10min			
Power Supply	220V (50Hz/60Hz)			
Maximum Power	400W			
Hydraulic Cylinder Limit Protection	Automatic pressure relief when the cylinder rises and touches the limit switch			
Safety Configuration	Leakage protection + Emergency stop switch	Bulletproof glass protective door + Leakage protection + Emergency stop switch		
Table Diameter	Φ105mm	Φ120mm	Φ140mm	Φ160mm
Workspaces	width 80×150mm	width 104×140mm	width 126×185mm	width 185×250mm
Overall Dimensions	245×415×415mm	300×350×430mm	295×450×500mm	405×470×565mm
Weight	70kg	72kg	110kg	140kg
Configuration Description	1 tablet press, mold optional! Tablet presses or molds can be customized upon requirements			

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