

Automatic Laboratory Hydraulic Press For Xrf & Kbr Pellet Press

Item Number: PMXA



Introduction

Fast and easy xrf sample pellet preparation with KinTek Automatic Lab Pellet Press. Versatile and accurate results for X-ray fluorescence analysis.

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Instrument model	PMXA-30T	PMXA-40T	PMXA-60T
Pressure Range	1-30.0 tons	0-40.0 tons	0-60.0 tons
Pressurization process	Program pressurization - Program pressure maintaining - Timed pressure relief-Automatic sample withdrawal	Program pressurization - Program pressure maintaining - Timed pressure relief-Automatic sample withdrawal	Program pressurization - Program pressure maintaining - Timed pressure relief-Automatic sample withdrawal
Hold time	1 second to 0 seconds	1 second to 0 seconds	1 second to 0 seconds
Pressure conversion	Program automatically converts the pressure borne by the mold	Program automatically converts the pressure borne by the mold	Program automatically converts the pressure borne by the mold
Display	4.3 inch LCD screen	4.3 inch LCD screen	4.3 inch LCD screen
Metal buttons	Silver plated contacts with a service life of over 100000 times	Silver plated contacts with a service life of over 100000 times	Silver plated contacts with a service life of over 100000 times
Built in mold	Boric acid/steel ring/plastic ring mold (built-in 1 set of mold)	Boric acid/steel ring/plastic ring mold (built-in 1 set of mold)	Boric acid/steel ring/plastic ring mold (built-in 1 set of mold)
Sample size	Sample size standard configuration 40mm	Sample size standard configuration 40mm	Sample size standard configuration 40mm
Mold material	440C mold steel	440C mold steel	440C mold steel
Demoulding method	Automatic stripping	Automatic stripping	Automatic stripping
External dimensions	250×390×460mm(L×W×H)	280×460×550mm(L×W×H)	300×520×580mm(L×W×H)
Equipment power supply	550W (220V/110 can be customized)	550W(220V/110 can be customized)	550W(220V/110 can be customized)
Equipment weight	120Kg	150Kg	180Kg
Dimensional diagram of powder tablet press	See picture below	See picture below	See picture below