



3636 X-Press[®]

- Presses samples in minutes and accepts all standard die sets
- Programmable parameters include pressure, well time, and release time
- Safety interlock locks door during operation
- Automatic pump shut-off safety valve



Spex SamplePrep is an Antylia Scientific company. Find out more at antylia.com.



3636 X-Press[®]

35-Ton Laboratory Pellet Press

The 3636 X-Press is a 35-ton (31.8 metric ton) hydraulic laboratory pellet press that accepts 13 mm, 31 mm, 35 mm, and 40 mm pellet die sets. Automatic and fully programmable, this unit is designed for repetitive pressing of sample pellets for XRF, IR, and other analytical techniques.

Typical applications: pressed pellets for XRF/XRD, and IR.

Typical samples: pharmaceuticals, cement, minerals, rocks, slag, soil, and plastics.

Specifications

Force	10 to 35 tons ram pressure (9.1 to 31.8 metric tons or 20,000-70,000 lb)
Dwell Time	0 to 10 minutes
Release Time	0 to 10 minutes
Platen Movement	1.0 in (2.5 cm)
Platen Size	3.25 in (8 cm) diameter
Daylight	Adjustable 2.0 to 6.0 in (5 to 15 cm)
Dimensions	20.0 in (50.8 cm) high x 13.0 in (33.0 cm) wide x 22.5 in (57.2 cm) deep
Net Weight	142 lb (65 kg)
Screw Adjustment	3.5 in (9 cm)
Voltage	115 V/60 Hz or 230 V/50 Hz
CE Approved	Yes



Automated Hydraulic Press



LCD touch screen with programmable control panel



Safe for materials science

Ordering Information

EQUIPMENT	
Product Name	Part Number
3636 X-Press, 115 V	3636-115
3636 X-Press, 230 V	3636-230



3636 X-Press®
35-Ton Hydraulic Laboratory Pellet Press



WolfLabs

Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.