

## PELLET PRESS

Solid, high-quality pellets are an important precondition for reliable and meaningful XRF analysis. Pellet Presses are used for preparation of pellets for spectral analyses. Can be used construction materials, metallurgy, geology, ceramics plastics, environment, recycling, chemistry, glass, etc. fields.

The Pellet Press is a compact benchtop unit with particularly simple and safe operation. With a pressure force of 20 ton it is ideally suited for the preparation of solid samples for XRF analysis. The pellets produced are of high quality and are characterized by their high degree of stability.

Maximum pressure is 20 ton. It offers precise loading with double-flow pump. Pellet Press has 4-side closed Plexiglass Covers and Aluminum Frame.

Two models are available as Manual or Digital.

On the Manual Pellet Press; the piston pressure can be read off from the clearly visible manometer scale.

On the Digital Pellet Press; the measurements are carried out very precisely thanks to the Load cell. Digital Pellet Press consists has a digital LCD screen which the load values can be read sensitively.

Pellet Mould is manufactured as Ø 40 mm from special tool-steel. Its entire surface is grinded and hardness is 60 HRC. Pellet Mould should be ordered separately.



### Technical Specifications:

Product Code	Product Name	Power Supply
HR-M0200	Manual Pellet Press	---
HR-M0250	Digital Pellet Press	220 V, 50-60 Hz, 1 ph

### Spare Parts & Accessories:

Ürün Kodu	Product Name	Dimensions (mm)
HR-M0200/1	Pellet Mould	Ø 40

## CORE BOX

Core Box is made of sturdy, yet lightweight plastic material.

Core Box provides stable stacking and can withstand the weight of several boxes full of cores stacked on its top.

A lid comes with each Core Box that is easily removed.

Provides the best protection and is easy to transport.



**HR-M4501  
with  
HR-M4505  
HR-M4506**

### Technical Specifications:

Product Code	Product Name	Type	Core Dia. (mm)	Capacity (m)	Dimensions (cm)	Weight (kg)
HR-M4500	Core Box	BQ	26-36	6x1	107x34x5	1,6
HR-M4501	Core Box	NQ	37-48	5x1	107x34x6	1,8
HR-M4502	Core Box	HQ	49-64	4x1	107x34x8	2
HR-M4503	Core Box	PQ	65-86	3x1	107x34x10	2,1

### Spare Parts & Accessories:

Product Code	Product Name	Dimensions (cm)	Weight (kg)
HR-M4505	Lid	107x34x2	0,9
HR-M4506	Separator	---	---