

S.A.INSTRUMENTS AND SYSTEMS



An ISO 9001:2015 Company



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!!Jai Mata Di!!

Gas Equipment's*Lab Instruments*Analytical Instruments*Chromatography Consumables and Fittings*Chemicals & Glassware's

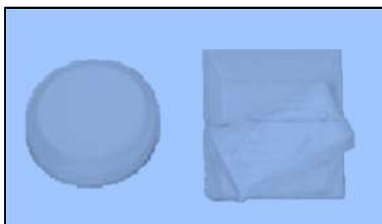
IR/FTIR Accessories Solid Sampling



Hydraulic press

- A Complete Laboratory hydraulic press producing a force about 15 tones use to make high quality 13mm pallet used for IR/FTIR/XRF Solid Sampling
- 15 ton laboratory Hydraulic Pellet Press is a compact, elegant and robust machine, typically used by R&D & QC labs for various pelletizing applications for IR/XRF etc.
- The high pressure pumping unit supplies hydraulic fluid to the up-stoking ram of the cylinder. This Causes the ram to raise steadily and positively in the upward direction. As a result pressure is applied on

Liquid Sampling NaCl/KBr Windows



NaCl/KBr windows is available in circular & rectangular shape.

Standard sizes:

Circular: dia 25mm x 4mm thickness

Rectangular: 38mm x 19mm x 4mm

Other windows like Agcl/CLF & other dimensions also available

KBr Die Set



Most Commonly used Die for IR/FTIR for solid sampling of 13mm pallet size consists of Anvil & Plunger, Top & Bottom Die Port, Extractor Ring, O-Ring.

Other Sizes like 6mm, 8mm, 10mm, 20mm, 40mm, 50mm also available

Universal Liquid Cell Holder (Demounted / Fixed Thickness)



The Cell holder is used to mount circular as well as rectangular windows & it can be used as Demountable Cell & Fixed Thickness Cell using different spacers supplied along with Teflon washers of different sizes.

Mull Cell holder is used to mount circular window & for mull samples. Cell holder are supplied along with assorted spaces of sizes of 0.1mm, 0.2mm, 0.5mm & 1mm.

Dry Box



The ideal method of storage of FTIR/XRF Accessories which are affected by moisture since highly Hygroscopic in nature, which are to be stored in dry box

Pallet Holder



The Pallet holder is use to hold pallet (13mm) of KBr, suitable to any IR/FTIR, Agate, Motor Pestle use to proper sample.

We work to fulfill the needs of our valued customers, to achieve their goals and help them to gain success by providing best services and products at valuable price.