

Hydraulic Press (manually operated)

Principle

The hydraulic press is situated in a glove box, which allows the manufacturing of compacts made from very air sensitive materials.

Manufacturer	Specac / Fraunhofer IFAM
Maximum press force	250 kN (25 tons)
Pressing mould geometry	cylindrical, 4 mm to 40 mm special pressing moulds available on request
Inert gas	Argon
Residual concentration H₂O	≤ 0.1 ppm
Residual concentration O₂	≤ 0.1 ppm
