

Inert Pressing Tool

Principle

Conventionally compaction of powder with floating die under inert gas for air sensitive materials.

Manufacturer	Bussmann Simetag
Inert gas containment	Fraunhofer IFAM
Press Force	100 tons
Tools	Cylinder, Rings, Square Box Spanner
Filling Capacity	up to 100 mm
Gas Atmosphere	Argon, Nitrogen
Atmosphere Clarity	< 5000 ppm O ₂ < 10 ppm H ₂ O
