

Hydraulic Supercompactor FAKIR

Supercompactor for bulk or barreled radioactive waste

- Compaction force up to 12.000 kN
- Volume reduction up to the factor of 10 (depending on infill)
- Produced pucks fitting into 200 I drums
- Modular construction for easy modification
- Feed quality: 200 I drums (requiring optional pre-compactor as shown on photograph below), bulk waste for compaction in cartridges, FAKIR-drums
- Fully-automatic loading and unloading
- Fully-automatic puck measurement (mass, height, dose rate)
- Considerably process data acquisition for every puck