

COMPACTION & DRY GRANULATION SYSTEMS

In some chemical processes, dust free bulk materials are required. Briquetting & granulation are used to agglomerate chemicals with or without the aid of binding agents so that powders can be safely and easily handled. These processes can also increase bulk density and therefore improve shipping efficiency



ALPINE® PHARMAPAKTOR

- Small throughput capacities: 50 800 kg/h
- Constructed in stainless steel for pharmaceutical & food grade applications
- Designed for high compression forces while being easy to clean and maintain



ALPINE® KOMPAKTOR

Alpine® Kompaktors are designed for compaction, granulation and briquetting of chemical and mineral materials.

- · Roller gaps are controlled and adjusted hydraulically
- · Contact surfaces are available in mild or stainless steel
- Suitable for abrasive products, light materials & gas tight operation

TYPE ARC - CS

- Small compactor for laboratory & throughputs up to 800 kg/h
- Cantilever shaft design

TYPE ARC - MS

- Compactor for medium and high throughputs 0.5 to 120 t/h
- · Middle shaft design

TYPE ARC - HK

• Special design for briquetting of ultra-fine charcoal dust



OTHER COMPACTION EQUIPMENT

- Alpine® High Pressure Roller Mill
- Alpine® Flake Crusher
- Alpine® Bexmill
- Alpine® Pre-Crusher
- Alpine® Gear Pelletizer
- Alpine® Bextruder
- Alpine® Bexroller

