

POLYGRAN®





TECHNOLOGICAL BENEFITS

- Validated gap and force measurement
- ▶ Fully instrumented
- ▶ Easy scale-up to production
- ▶ Perfect gap seal system
- ▶ Process data acquisition
- ▶ Variable gap design
- ▶ Easy assembly due to reduced interchangeable parts
- ▶ Advanced feeding hopper design for all process requirements
- ▶ Adjustable screen clearance to optimize particle size distribution

ADDITIONAL OPTIONS

- Different roller surfaces
- Variable screen mesh sizes
- Operator interface with touch screen panel
- ▶ Recipe management
- ▶ Process data archiving
- ► CFR 21 Part 11 compliancy
- ► OPC-Connection
- ▶ Integrated 2-step granulation system

YOUR DRY GRANULATION EXPERTS

- ▶ Realizing user specific machine configurations
- Worldwide excellent technical and scientific support
- ▶ Close academic cooperation with various universities
- ▶ Conducting pharmaceutical roller compaction seminars
- Providing complete, ready to use manufacturing units
- Validation documentation & support
- ▶ PACTOR® applications for pharma-, food- & chemical industry
- Setting the industry standard with the latest in dry granulation technology

EXCELLENT VALUE FOR MONEY!



DEVELOPMENT, PILOT PLANT, CLINICAL AND FULL SCALE PRODUCTION – 500 GRAMS UP TO 300 kg/h

TECHNICAL DATA	
PRESS FORCE	1-15 kN/cm
ROLLER SPEED	2-20 rpm
GAP	2-5 mm
WEIGHT	1200 kg



THE FASTEST WAY FROM THE IDEA TO THE MARKET





STAMPFSTRASSE 85, 8645 JONA, SWITZERLAND PHONE +41 55 222 55 22, E-MAIL info@gerteis.com

VISIT US ONLINE: WWW.GERTEIS.COM