TECHNOLOGICAL BENEFITS

- New feeding system guarantees a constant powder feed per batch
- Validated force and gap measurement
- Longer dwell times due to the large roll diameter
- Constant product quality and properties
- Reduced Parts for rapid changeover and cleaning procedures
- Virtually no heat build-up with the GERTEIS® patented roller design
- Convenient placement within the laboratory
- Easy scale-up to production batches
- Ideal for pharmaceutical, food and chemical laboratories

ADDITIONAL OPTIONS

- Small quantity feeding system
- Four-wheel undercarriage
- Different roller surfaces, optimized for your product
- Offline granulation system

YOUR DRY GRANULATION EXPERTS

- Technical centers for conducting test trials
- Application know-how for pharma, food and fine chemicals
- Realizing user specific machine configurations
- Close academic cooperation with various universities
- Conducting pharmaceutical roller compaction seminars
- Excellent worldwide technical and scientific support
- Validation documentation & support - CFR 21 Part 11
- Alternative configurations / overall design solutions
- POLYGRAN® applications for the pharmaceutical-, food- & chemical industry
- Constantly setting industry standards with the latest in dry granulation technology

TECHNICAL DATA

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>PRESS FORCE</td>
<td>1 - 15 kN/cm</td>
</tr>
<tr>
<td>ROLLER SPEED</td>
<td>0.5 - 5 rpm</td>
</tr>
<tr>
<td>GAP</td>
<td>1 - 4 mm</td>
</tr>
<tr>
<td>WEIGHT</td>
<td>400 kg</td>
</tr>
</tbody>
</table>

THE FASTEST WAY FROM THE IDEA TO THE MARKET