

Fertilizer Industry – Agglomeration / Dosage Control



Customer	<ul style="list-style-type: none">• Fertilizer Manufacturer Timac AGRO (Italy) Member of Groupe ROULLIER
Bulk Material	<ul style="list-style-type: none">• Talcum Powder
Task	<ul style="list-style-type: none">• Dosage control• Talcum is used as anti-caking and anti-dusting agent. Dosage into rotary granulator according to main product flow• Flow rate 80...260 kg/h
Solution	<ul style="list-style-type: none">• Free fall, vertical pipeline DN80, between screw conveyor and granulator• DYNAmflow
Customer Benefit	<ul style="list-style-type: none">• Optimize the dosing of the aggregate, avoid over- and underdosing• Improve product quality• Reduce material consumption and cost• Contactless wear-free measurement• Accuracy +/- 2,5%



Installed DYNAmflow between auger and granulator.



Talcum is used for the production of fertilizers.