







# **PRIMO**Plus

## Pelletizing of straps



If cost savings have top priority and start-up of strap production needs a direct and efficient recycling, we offer the solution: the dry-cut strand pelletizer PRIMO<sup>Plus</sup>. Start-up and shutdown material is immediately pelletized and can be conveyed back to the extrusion process. Minimization of waste to almost zero leads to a substantial reduction of production costs.

#### Your benefits

- Lower production costs due to inline recycling of start-up and shutdown material
- Reduction of manual work
- Nearly dust-free, homogeneous, and easily dosable recycled pellets
- Highly wear-resistant cutting tools lead to long lifetime of strap contacting components
- Very low noise generation due to optimized sound insulation compared to alternative processes
- Fast and efficient cleaning and maintenance
- Excellent pellet quality due to individual strap feeding that is adaptable to number and size of straps

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PET strap, pelletized

Due to very flexible installation concepts, the pelletizer can be used for multiple extrusion lines. The control unit of the PRIMO<sup>Plus</sup> can be integrated into the production line master control.

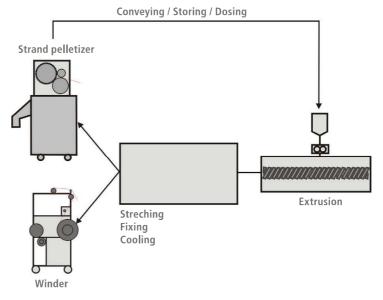
Also complete recycling systems including the pelletizer are possible – according to your particular needs. Come and test your individual material in our well-equipped laboratory in Großostheim!

Technical data:	PRIMO <sup>Plus</sup> 100	PRIMO <sup>Plus</sup> 200	PRIMO <sup>Plus</sup> 300	PRIMO <sup>Plus</sup> 400
Operating width [mm]:	100	200	300	400
Line speed [m/min]:	30-300	30-300	30-300	30-300
Number of straps at strap width 11-16mm*:	4	8	12	16
Strap thickness [mm]:	0.5-1.2 mm	0.5-1.2 mm	0.5-1.2 mm	0.5-1.2 mm

<sup>\*</sup> Further range of strap width and strap thickness on request.

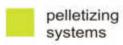


View into PRIMOPlus cutting head



Inline recycling process

### automatik



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