

Reference lines all over the world:



We reserve the right to technical modifications. DPP-2182.1-09V

Algeria	Columbia	Hongkong	Myanmar	Spain
Angola	Congo	Hungary	Netherlands	Sweden
Argentina	Cote d'Ivoire	India	Nigeria	Switzerland
Australia	Cyprus	Indonesia	Norway	Syria
Austria	Czech Republic	Iran	Pakistan	Taiwan
Bangladesh	Ecuador	Ireland	Paraguay	Thailand
Belarus	Egypt	Israel	Peru	Turkey
Belgium	Ethiopia	Italy	Philippines	Turkmenistan
Bolivia	Finland	Japan	Poland	UAE
Bosnia-Herzegovina	France	Kazakhstan	Portugal	Uganda
Brazil	Georgia	Korea	Romania	Ukraine
Bulgaria	Germany	Latvia	Russia	USA
Canada	Great Britain	Lithuania	Saudi Arabia	Uzbekistan
Cameroon	Greece	Malaysia	Singapore	Vietnam
Chile	Guatemala	Mexico	Slovakia	
China	Honduras	Morocco	South Africa	

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RECYCLING
TECHNOLOGY



STATE-OF-THE-ART RECYCLING TECHNOLOGY

innovation paired with user-friendliness,
worldwide service, production scrap
and post-consumer waste, wide range
of applications

Starlinger



Starlinger recycling technology supplies state-of-the-art plastics recycling equipment. Starlinger lines turn waste such as film, PET flakes, fibre, nonwovens, woven bags and other into a valuable secondary resource. Their modular and flexible design results in a high ROI.



Newest technology

paves the way for product innovation:



recoSTAR direct

recoSTAR direct for the processing of regrind from production and post-industrial scrap with high bulk density, such as PE, PP, PS, PLA, PA. No material preparation required; **direct feeding** into the extruder zone; easy to use; low energy consumption



recoSTAR dynamic

recoSTAR dynamic for the recycling of post-consumer waste and production scrap: film, fibres, thermoplastic in-house production scrap and washed post-consumer waste from materials such as PE, PP, PET, PES, PA, PLA, PS, PPS and foamed products; especially for pre-ground, hygroscopic and wet materials. Superior functionality with **SMART feeder** and **dynamic automation package** for more flexibility and higher output; increased energy efficiency



recoSTAR universal TX

recoSTAR universal for the processing of production and post-industrial scrap: film, fibres, nonwovens, filaments, tapes and fabrics as well as solid lumps without pre-cutting, from materials such as PE, PP, PS, PA, PES, PET, PPS and PLA. Extended functionality and innovative process adaption through **ACTIVE shredder** for wide material variations; operator and maintenance friendly; low energy consumption/kg



recoSTAR PET art

recoSTAR PET for the recycling of production and post-consumer scrap: preforms, bottle and sheet flakes of PET. **Integrated consistent pre-drying**, FIFO principle; energy efficient; high return on investment; regular pellets to be used in a variety of applications.

recoSTAR SSP is the unique state-of-the art solid state polycondensation system for PET pellets: Adjustable inline IV increase; **continuous batch process**; reduction of acetaldehyde; decontamination for direct food contact; end product with qualities and applicability of virgin material