

Reference lines all over the world:



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

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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 recycling technology supplies state-of-the-art plastics recycling equipment for post-industrial and post-consumer films, PET flakes, fiber, nonwovens, woven bags and other, turning them into a valuable secondary resource. Their modular and flexible machine design allows plastics recyclers to cater to their specific market requirements..



Newest technology

paves the way for product innovation:

**RECYCLING
TECHNOLOGY**



recoSTAR direct

recoSTAR direct for the processing of high bulk density regrind from production and post-industrial scrap such as PE, PP, PS, PLA, PA. Direct feeding into the extruder zone; easy to use



recoSTAR dynamic

recoSTAR dynamic for the recycling of post-consumer waste and production scrap: film, fibers, 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

recoSTAR PCU for odor reduction and food-contact-recycling of polyolefines. Ozone-enhanced hot air flushing, vessel with optimized air channel design



recoSTAR universal

recoSTAR universal for the processing of production and post-industrial scrap; film, fibers, 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



recoSTAR PET

recoSTAR PET for the recycling of production and post-consumer scrap; PET preforms, PET bottle and sheet flakes.

PET bottle-to-bottle recycling. Integrated consistent pre-drying with FIFO principle; solid state polycondensation for PET pellets. Adjustable inline IV increase; continuous batch process; reduction of acetaldehyde; decontamination for direct food contact