



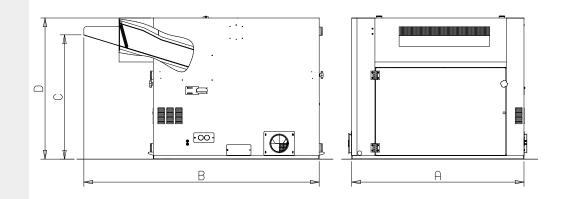
Your recycling needs. Our grinding solutions.

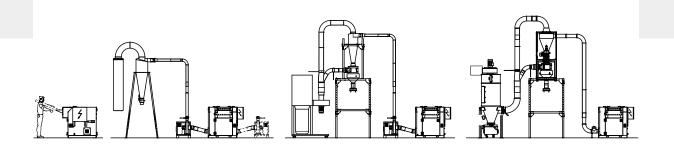
Profile extrusion process produces big volume scraps that have to be ground fast with an easy feeding and reduced footprint. New version of TPL units for off line grinding of profiles, cable channels, pipes and sheets:

- 3 different rotor size for throughput from 200 to 1000kg/h
- Self-infeed of pieces thanks to special camera design
- Reduced footprint with sound enclosure on board, to be used also in workshop
- Easy manual feeding from ground to max 1,5m
- Standard antiwear execution (series 30 and 42)
- Easy tool free access
- Ordinary maintenance from one side only

FEATURES	50-30 TPL	60-42 TPL	90-42 TPL	110-60 TPL	160-60 TPL
Inford energing (mm)	450,000	F20v120	000-120	1024-200	1520-200
Infeed opening (mm)	458x90	520x120	800x120	1024x200	1520x200
Rotor diameter (mm)	260	360	360	500	500
N° rotary blades	3	3	3	3	3
N° stationary blades	2	2	2	2	2
Type of cutting	scissor	arrow	arrow	arrow	arrow
Rotor speed (rpm)	350	330	330	400	400
Motor 6p (kW)	7,5	22	22	45	55
Screen holes Ø (mm)	7	9	9	9	9
Throughput (kg/h)*	150÷200	300÷500	400÷600	600÷800	800÷1000
Weight (kg)	700	1900	2300	5700	6000
Handling	wheels	forklift	forklift	crane	crane
Control panel	integrated	on board	on board	on floor	on floor
* depend on speed, thickness and material					

TYPE	Α	В	С	D	
TPL 50-30	995	1600	980	1070	
TPL 60-42	1210	1700	1170	1300	
TPL 90-42	1490	1700	1170	1300	
TPL 110-60	1960	2675	1410	1600	
TPL 160-60	2455	2675	1410	1600	







TRIA Italy www.triaplastics.com TRIA America TRIA Brazil TRIA China TRIA Germany