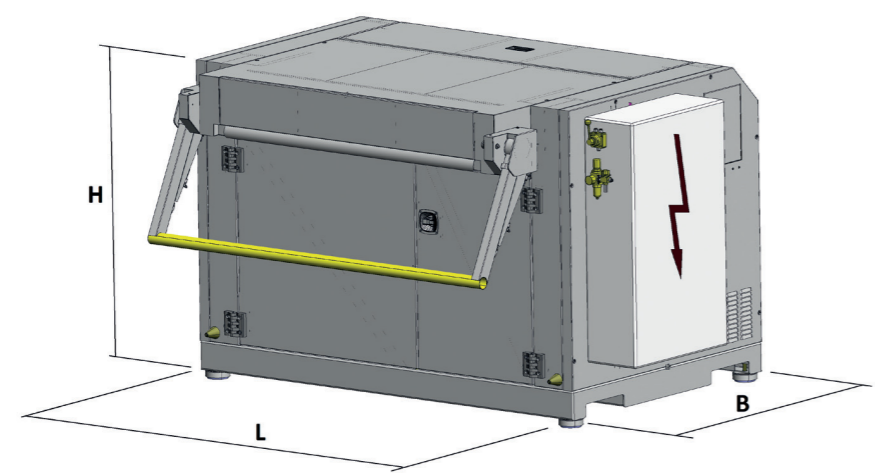


FEATURES	TF 6024	TF 9024	TF 12024	TF 6030	TF 9030	TF 12030
Infeed opening (mm)	630x50	950x50	1270x50	630x120	950x120	1270x120
Max sheet width (mm)	610	930	1250	610	930	1250
N° rotary blades	3	3	3	3	3	3
N° stationary blades	2	2	2	2	2	2
Type of cutting	freccia	freccia	freccia	freccia	freccia	freccia
Rotor speed (rpm)	400	400	400	420	420	420
Rotor diameter (mm)	240	240	240	300	300	300
Infeed rollers Ø x L (mm)	80	80	80	130	130	130
Infeed speed (m/min)	12÷30	12÷30	12÷30	12÷30	12÷30	12÷30
Motors (kW) [free roller option]	7,5 + 0,55 + [0,55]			15 + 1,1 + [1,1]		
Weight (kg)	920	1110	1400	1320	1560	1800
Screen holes Ø (mm)	8	8	8	8	8	8
Throughput start up (kg/h) PP & PET*	400	600	800	500	750	1000
Throughput production (kg/h) PP & PET*	250	400	550	350	550	700
Antiwear knives	o	o	o	o	o	o
Antiwear screen	o	o	o	o	o	o
Free roller 2nd motor	o	o	o	o	o	o
Manual feeding hopper	x	x	x	120x280	120x280	120x280
Touchless dancing arm	o	o	o	o	o	o

*depend on thickness and material (PS+20%)
 - = standard x = not available o = optional

TYPE	L	H	B
TF 6024	1260	1080	1140
TF 9024	1580	1080	1140
TF 12024	1900	1310	1140
TF 6030	1260	1310	1240
TF 9030	1580	1310	1240
TF 12030	1900	1310	1240



Visitate la nostra sala prove di Cologno Monzese.
 Oltre 15 macchine sempre a disposizione per i vostri test.



Your recycling needs. Our grinding solutions.

TRIA Italy
www.triaplastics.com

TRIA America
 TRIA Brazil

TRIA China
 TRIA Germany



Your recycling needs. Our grinding solutions.

TF

SERIE

info@giannirusconi.it

TF

© TRIA S.p.A. - ED. 09.2013

SERIE



TF

SERIE

Thermoforming process has approx 30÷50% of scraps , therefore the inline recovery requires a high performing, reliable and silent grinder

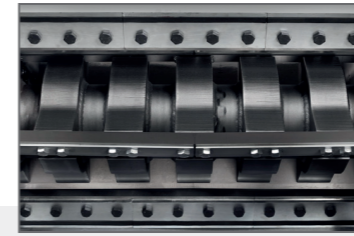
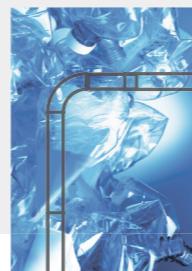
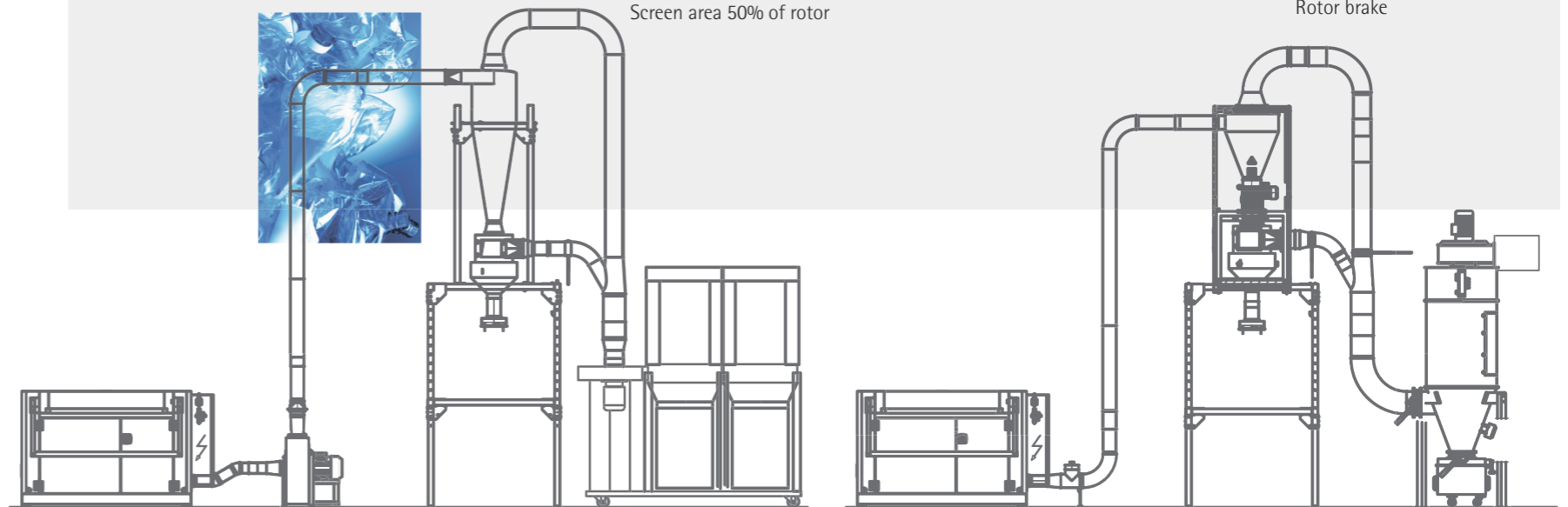
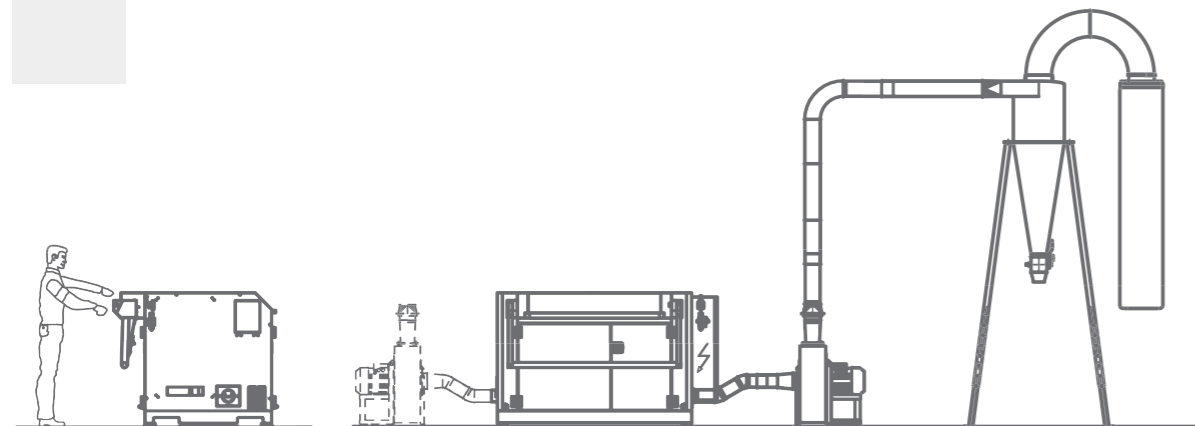
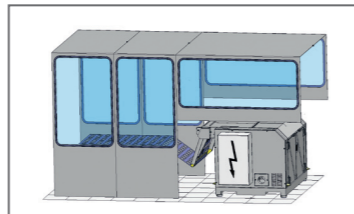
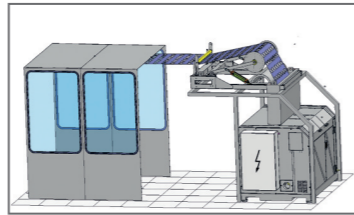
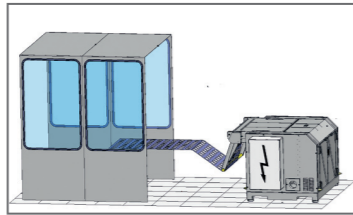
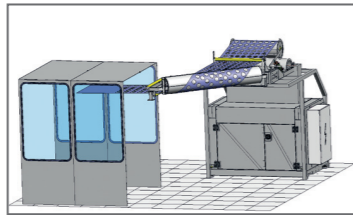
TF series has been designed to meet all these needs and to grind every plastics type PP, PS, PET, PLA and mono and Coex ones.

TF grinders are dedicated to recover full sheet at start-up, full sheet with cups and web sheet giving uniformity to regrind material

Thanks to reduced footprint and sheet infeed devices the grinders can be perfectly married to all thermoforming lines

Particular attention has been paid to noise level reduction and ergonomic design

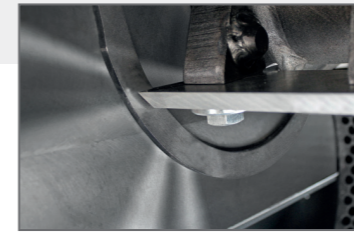
TF series can be fitted to TRIA positive or negative pressure transport system, filtering and depowdering system as to get a high quality of regrind material.



Arrow cut



Bench adjustment of knives and counterknives



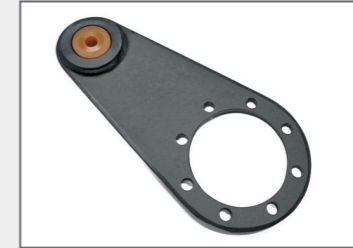
No longs



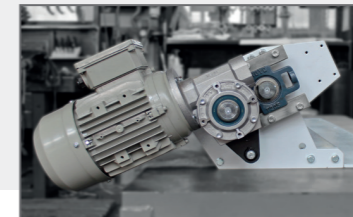
Screen area 50% of rotor



Compact footprint and sound enclosure on board



Infeed roller with torque arm



Motorized free roller



Mechanical pneumatic dancing arm



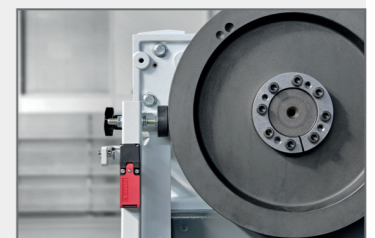
Optical touchless dancing arm



Tools free access



Maintenance from one side only, without tilting



Rotor brake