

## RECYCLE ETNA DORADO **INSTANT MEDIUM**

## **RECYCLABILITY ETNA MACHINES**

During the design phase, ETNA already considers the recyclability of its machines. Thus, efforts are made to inextricably connect as few different materials as possible. This policy has resulted in our machines achieving a very high recyclability rate.

Recyclability DIM032BBT

Material category

Plastic

Metal other

SS Metal

Other materials

Partly recyclable

Not recyclable

0ECU30					
Percentage	Material	Rec. y/n	Calculation %	Recyclable	Not recyclable
3.67%	ABS, Acrylonitrile Butadiene Styrene	У	100%	3.67%	0%
2.44%	EPS, expanded polystyrene	У	100%	2.44%	0%
0.12%	PA 6, polyamide (nylon)	У	100%	0.12%	0%
0.39%	PA 6.6, polyamide (nylon)	У	100%	0.39%	0%
0.09%	PC, polycarbonate	У	100%	0.09%	0%
0.01%	PE LD, polyethylene, low density	У	100%	0.01%	0%
0.12%	POM, polycetal	У	100%	0.12%	0%
6.78%	PP, polypropylene	У	100%	6.78%	0%
5.81%	PS, polystyrene	У	100%	5.81%	0%
1.4 <b>7</b> %	Silicone	У	100%	1.4 <b>7</b> %	0%
0.01%	Aluminium	У	100%	0.01%	0%
0.03%	Bronze	У	100%	0.03%	0%
0.40%	Brass	У	100%	0.40%	0%
47.02%	Sendzimir/zincor	У	100%	47.02%	0%
0.07%	SS 302 / AISI 302 (1.4310) (spring steel)	У	100%	0.07%	0%
0.01%	SS 303 / AISI 303 (1.4305)	У	100%	0.01%	0%
0.86%	SS 304 / AISI 304 (1.4301)	У	100%	0.86%	0%
7.45%	SS 316 / AISI 316 (1.4401)	У	100%	7.45%	0%
0.16%	SS 430 / AISI 430 (1.4016)	У	100%	0.16%	0%
0.51%	Steel	У	100%	0.51%	0%
1.58%	Wood	У	100%	1.58%	0%
6.02%	Cardboard	У	100%	6.02%	0%
0.17%	Other recyclables	У	100%	0.17%	0%
0.61%	Paper	У	100%	0.61%	0%
2.32%	Cable/cable loom	y/n	70%	1.62%	0.70%
8.2 <b>7</b> %	Mech assembly 1 recyclable 95	y/n	95%	7.85%	0.41%
0.18%	Mech assembly 3 recyclable 85	y/n	85%	0.15%	0.03%
0.59%	Mech assembly 4 recyclable 75	y/n	75%	0.44%	0.15%
2.24%	PCB, circuit board	y/n	50%	1.12%	1.12%
0.05%	Mech assembly 2 not recyclable 0	n	0%	0%	0.05%
0.58%	Other not recyclable	n	0%	0%	0.58%
100%				96.97%	3.03%

SIMPLY UNSTOPPABLE

## PCB: assumption that 50% by weight can be recycled.

Cable and cable looms: assumption that 70% by weight (core material) can be recycled.

