



The next recycling technologies™

RESISTANCE,
PRECISION,
RELIABILITY.

IT'S HARD
TO BE SO
EASY



Easy One 3000



Easy One 4000



Easy One 5000



Easy One 6000

EASY ONE

Easy One is the resistant, reliable, and versatile disc screen designed for the processing of compost, tires, shredded C&D and biomass.



**THE BEST SOLUTION FOR
COMPOST - TIRES - SHREDDED C&D - BIOMASS**



FLAT PROFILE DISCS

Thanks to this design, the material flows along the screening surface with an up-and-down motion that efficiently separates the waste. The undersized material drops under the screening surface, passing through the gaps between the discs, while the oversized material advances to the end of the screening surface. **The result is a clean fraction, ready for recycling.**

TOP PRODUCTION

EASY ONE, EASILY DONE

Thanks to its highly resistant structure, Easy One ensures **production volumes at the top of the industry for all materials treated.** Easy One was designed to reduce the stresses and vibrations caused by heavier materials. In this way, wear and maintenance are reduced to a minimum, which results in **lower overall management costs.**

50 T/H
biomass
40 T/H
compost

30 T/H
shredded c&d
16 T/H
tires



UP TO 14 POSSIBLE SCREENING CONFIGURATIONS

Easy One is available in 4 versions, with screening surfaces from 3 to 6 meters in length. Depending on the material processed, Easy One can be configured to work with 2 or 3 screening fractions and sections ranging from 20 mm to 100 mm. It is therefore possible to choose among 14 screening configurations in the 4, 5, 6 meter versions and among 5 configurations in the 3 meter versions.

MOD.	No. CONFIGURATIONS	SECTIONS FOR 2 FRACTIONS MM	SECTIONS FOR 3 FRACTIONS MM	SCREENING SURFACE M ²	CAPACITY T/H BIOMASS	CAPACITY T/H SHREDDED C&D	CAPACITY T/H COMPOST	CAPACITY T/H TIRES
3000	5	20 / 30 / 50 / 80 / 100	-	3,75	20	10	10	4
4000	14	20 / 30 / 50 / 80 / 100	20-30 / 20-50 / 20-80 / 20-100 / 30-50 / 30-80 / 30-100 / 50-80 / 50-100	5	30	20	20	8
5000	14	20 / 30 / 50 / 80 / 100	20-30 / 20-50 / 20-80 / 20-100 / 30-50 / 30-80 / 30-100 / 50-80 / 50-100	6,25	40	25	30	12
6000	14	20 / 30 / 50 / 80 / 100	20-30 / 20-50 / 20-80 / 20-100 / 30-50 / 30-80 / 30-100 / 50-80 / 50-100	7,50	50	30	40	16

EASY ONE		3000	4000	5000	6000
SCREENING LENGTH	MM	3000	4000	5000	6000
SCREENING WIDTH	MM	1270	1270	1270	1270
TOTAL WIDTH	MM	2030	2030	2030	2030
TOTAL HEIGHT	MM	1050	1050	1050	1050
HEIGHT WITH COVER OPEN	MM	1800	1800	1800	1800
MASS	T	5	6,5	8	9,5
DISCS		HEXAGONAL			
DISC DIAMETER	MM	250 / 350			
POWER INSTALLED	kW	1 x 7,5	1 x 7,5	2 x 7,5	2 x 7,5

Technical data are indicative and can be varied by Ecostar Srl without notification.

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