

PET Bottle Washing Recycling Line (500kg/h-6000kg/h)



Plastic PET bottle washing recycling line is used to processing and washing post-consumer PET bottles. The vital point of PET bottle recycling solution is the rate of removing the impurities from PET flakes. Higher PET flakes will improve end product of next processing.

RETECH could design different models of capacity PET bottle recycling line based on quality of flakes and next usage of requirements.



PET Flakes Quality Reference:

Mouisture	<1%	Label	<30PPM
PVC	<50PPM	Variegated	<20PPM
Glue	<10PPM	PH	Neutral
PP&PE	<20PPM	Toal Impurity	<150PPM
Metal	<20PPM	Flake Size	Optional

Estimated Plant Space:

Capacity (kg/h)	Power(kw/h)	Area(m*2)	Labor
500	220	400	6
1000	500	750	8
2000	700	1000	10
3000	900	1500	12

(Note: Above parameters just for reference)

Layout Of PET Bottle Recycling Plant:

