



**BROTHERS INDUSTRIALS INC.** ID.: 01895G

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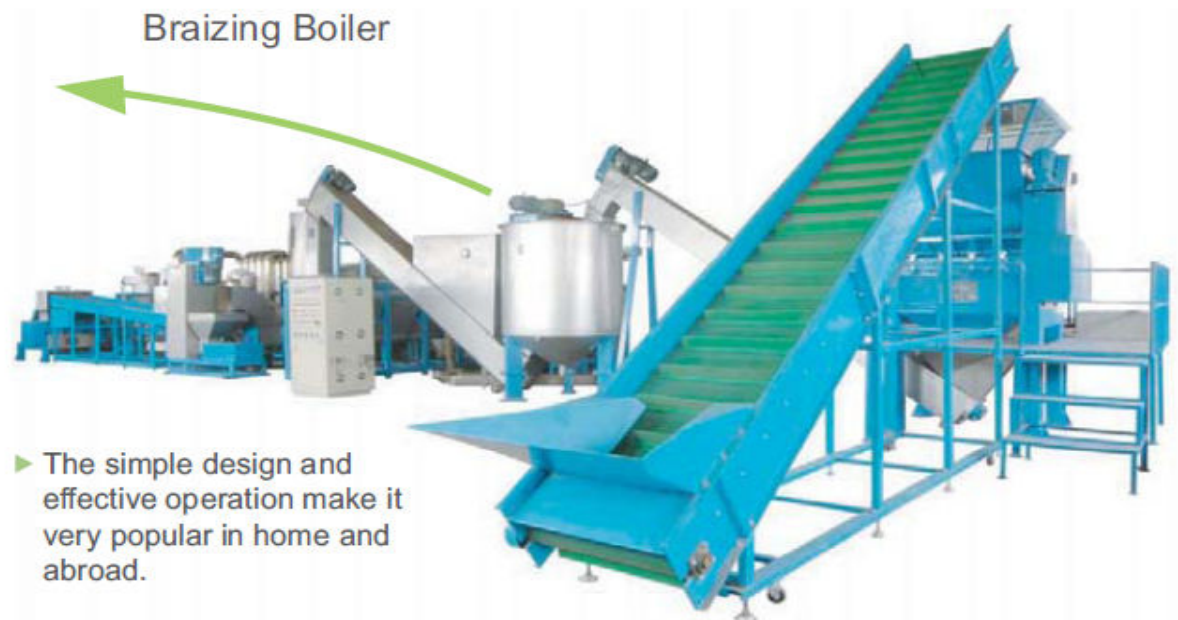
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## PLASTIC RECYCLING LINE:

# PLASTIC RECYCLING LINE

## 1. Brief Introduction

This recycling line is designed to wash and clean recycled plastic materials, such as used PE film, PET bottles, waste plastic package material or rigid plastics.





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## 2. Main Configuration

Film cutter / Belt conveyor / Buffering preheating washer / Wet crusher / Abrade washer / High temperature braizing boiler / Separate rinsing tank / Dewatering conveyor / Centrifugal dehydrator / Heating blower / Pipe dryer

## 3. Main Parameters

Item	PET		PE/PP	
	300	1000	300	1000
Output (kg/h)	300	1000	300	1000
Dimension (mm <sup>3</sup> ) (L×W×H)	18500×1250 ×3400	22700×2500 ×3400	38500×2250 ×3500	43700×4500 ×3500
Install power (kw)	62.6	198	83.75	184.35
Weight (mt)	45	68	84	110

## 4. Glary Foreground

The recycled PET materials can be pelletized into granules for future promising process. We design and supply machine to produce PET packing strip or pipe from recycled granules with required additives.