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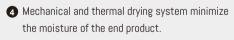


HDPE Bottle / Container Washing System

Features

The HDPE washing line is designed for rigid plastics with a wall thickness ranging from 1~25mm such as HDPE Bottle, etc.

- The shredding system is with wear resistant design to maximize the consistent running of the system and minimize operational costs.
- 2 High speed washing system with corresponding speed according to material type liberates contamination from plastic flakes.
- 3 The under water force-washing paddle of the washing tank maximize the washing efficiency.











Float-sink Washing Tank

Vertical Dewatering Machine

Applications

■ Liquid drums & containers

5 Label separation can be achieved by advanced

6 Intelligent system automation ensures that

components actions are sequenced and monitored.

- Milk bottles
- Wheelie bins
- Pipes







Recycling Systems / HDPE Bottle / Container Washing System

Inclined Friction Washer					
del	GFW4040	GFW4050			
nension (L x W x H) (mm)	3725 × 945 × 3585	4490 × 945 × 4230			
tation Speed (RPM)	760	760			
tation Diameter (mm)	370	370			
ter Power (kw)	11	15			
ight (kg)	1800	2100			

Float-sink Washing Tank					
Model	GSF1260D	GSF1580D	GSF1880D		
Dimension (L x W x H) (mm)	7790 x 3740 x 3660	8640 x4560 x 4260	8640 x 4885 x 4655		
Tank Width (mm)	1,200	1,500	1,800		
Number of Roller (pcs)	5	6	6		
Moter Power (kw)	7.3	8.45	8.45		
Weight (kg)	4140	5230	6310		

	Vertical Dewatering Mac	hine
Model	GTK500	GTK650
Dimension (L x W x H) (mm)	2940 × 1200 × 2740	3350 × 1320 × 2930
Rotation Speed (RPM)	1044	1044
Rotation Diameter (mm)	500	650
Moter Power (kw)	18.5	22
Weight (kg)	1800	2150

Zig-zag Classifier				
Model	GZ800C-D			
Dimension (L x W x H) (mm)	2430 × 1580 × 4580			
Chamber Width (mm)	800			
Chamber Amount (pcs)	2			
Moter Power (kw)	14.75			
Weight (kg)	980			