

Agglomerator



Ash win make ASAG series Agglomerator are designed for processing plastic waste for reclamation and recycling, LDPE, HDPE, PP, LLDPE, BOPP, HM, Polyester, Nylon, PVC etc. trim scraps, balled or loose film, synthetic fiber and carpet. Agglomerator is ideal to convert plastic waste films for easy feeding into Extruder.

Description of Operation

The Agglomerator operates in "batches" and the processing chamber is loaded before and during the process. The high-energy-blades shred the plastics loaded material and press it under the rotor due to its design. The friction heats being generated during the operation . which heats up the plastics material up to the processing temperature.

This Agglomerator are also well known with other terminology names like Film compactor, Film densifier, Film washer, Turbo washer.

Technical Specification

Model	Unit	ASAG-75	ASAG-100	ASAG-200	ASAG-300	ASAG-400
Main Motor	HP	20	25	40	60	75
Batch Capacity	KGS	6-8	8-10	16-20	25-30	30- 35
Output	KGS/HR	60 -80	80-100	150-200	200-300	300-400
Application	-	LD/ HM/ LLD/ PP/ TAPE/ PVC	LD/ HM/ LLD/ PP/ TAPE/ PVC	LD/ HM/ LLD/ PP/ TAPE/ PVC	LD/ HM/ LLD/ PP/ TAPE/ PVC	LD/ HM/ LLD/ PP/ TAPE/ PVC
Approx Weight	KGS	1000	1200	1800	2500	2800