

GMS - FORCED FED RECYCLING MACHINES



GMS - SUPERIOR (Forced Fed) Recycling Lines

Superior Model's	Screw Dia	L/D	Total Installed Power in kW	Utilised Power kWh per kgs	Output in Kgs per hour (*)
GMS-50	50mm	32 ~ 35	37	0.25 to 0.35	30 ~ 50
GMS-eTrim	Special	Special	37	0.25 to 0.37	40 ~ 70
GMS-60	60mm	32 ~ 35	80	0.25 to 0.37	80 ~ 120
GMS-75	75mm	32 ~ 35	115	0.28 to 0.37	180 ~ 220
GMS-90	90mm	32 ~ 35	135	0.28 to 0.37	280 ~ 320
GMS-105	105mm	32 ~ 35	220	0.28 to 0.37	400 ~ 500

GMS - EPS – EPE – XPS Recycling Lines

Superior Model's	Screw Dia	L/D	Total Installed Power in kW	Utilised Power kWh per kgs	Output in Kgs per hour (*)
GMS-eTrim	100mm	Short	37	0.25 to 0.37	40 ~ 70
GMS-130	130mm	Short	105	0.25 to 0.37	150 ~ 200
GMS-160	160mm	Short	130	0.25 to 0.37	250 ~ 300
GMS-200	200mm	Short	215	0.28 to 0.37	400 ~ 500

GMS - DENSIFIER / CUTTER COMPACTOR RECYCLING MACHINES



GMS COMPAC (Densifier / Cutter Compactor) Recycling Lines

Compac Model's	Screw Dia	L/D	Total Installed Power in kW	Utilised Power kWh per kgs	Output in Kgs per hour (*)
GMS-50	50mm	32 ~ 35	45	0.30 to 0.37	35 ~ 70
GMS-65	65mm	32 ~ 35	150	0.30 to 0.37	180 ~ 220
GMS-90	90mm	32 ~ 35	210	0.30 to 0.35	280 ~ 320

GMS - TANDEM (MOTHER-BABY) PLANTS



GMS TANDEM (MOTHER-BABY) Recycling Lines

Tandem Model's	Screw Dia 1st Stage / LD	Screw Dia 1st Stage / LD	Total Installed Power in kW	Utilised Power kWh per kgs	Output in Kgs per hour (*)
GMS-50	50mm / 25 ~ 30	50mm / 12 ~ 15	50 ~ 65	0.30 to 0.45	30 ~ 50
GMS-60	60mm / 25 ~ 30	60mm / 12 ~ 15	107 ~ 124	0.30 to 0.45	80 ~ 120
GMS-75	75mm / 25 ~ 30	75mm / 12 ~ 15	170 ~ 190	0.30 to 0.45	180 ~ 220
GMS-90	90mm / 25 ~ 30	90mm / 12 ~ 15	200 ~ 230	0.30 to 0.45	280 ~ 320
GMS-105	105mm / 25 ~ 30	105mm / 12 ~ 15	320 ~ 350	0.30 to 0.45	400 ~ 500

GMS - WASHING & DRYING MACHINES (SEMI-AUTOMATIC)



GMS BATCH TYPE SEMI-AUTOMATIC Washing & Drying Lines

Compac Model's	Input Capacity in Kgs per hour (*)	Total Installed Power in kW	Drying Capacity with Thermal Drier	Utilised Power kWh per kgs	Output in Kgs per hour (**)
GMS-W-150	150	31.1	90 ~ 98%	0.20 to 0.25	80 ~ 120
GMS-W-250	250	38.5	90 ~ 98%	0.20 to 0.25	180 ~ 220
GMS-W-500	500	46.5	90 ~ 98%	0.20 to 0.25	380 ~ 450

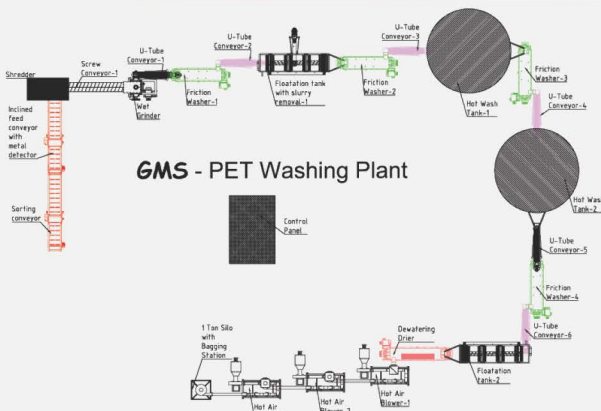
GMS - WASHING & DRYING MACHINES (FULLY-AUTOMATIC)



GMS FULLY AUTOMATIC Washing & Drying Lines

Compac Model's	Input Capacity in Kgs per hour (*)	Total Installed Power in kW	Drying Capacity with Thermal Drier	Utilised Power kWh per kgs	Output in Kgs per hour (**)
GMS-AWP-250	250	73.10	90 ~ 98%	0.28 to 0.35	150 ~ 220
GMS-AWP-500	500	101.10	90 ~ 98%	0.28 to 0.35	380 ~ 450
GMS-AWP-1000	1000	119.40	90 ~ 98%	0.28 to 0.35	800 ~ 900

GMS - FULLY AUTOMATIC PET BOTTLE WASHING & DRYING PLANT



GMS - PET FULLY AUTOMATIC Washing & Drying Lines

Compac Model's	Input Capacity in Kgs per hour (*)	Total Installed Power in kW	Drying Capacity with Thermal Drier	Utilised Power kWh per kgs	Output in Kgs per hour (**)
GMS-PET-250	250	110	90 ~ 98%	0.40 to 0.50	150 ~ 220
GMS-PET-500	500	145	90 ~ 98%	0.40 to 0.50	380 ~ 450
GMS-PET-1000	1000	280	90 ~ 98%	0.40 to 0.50	800 ~ 900

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