



EXTRUSION

Energy Saving / Environmentally Friendly / High-Tech / Robust Design



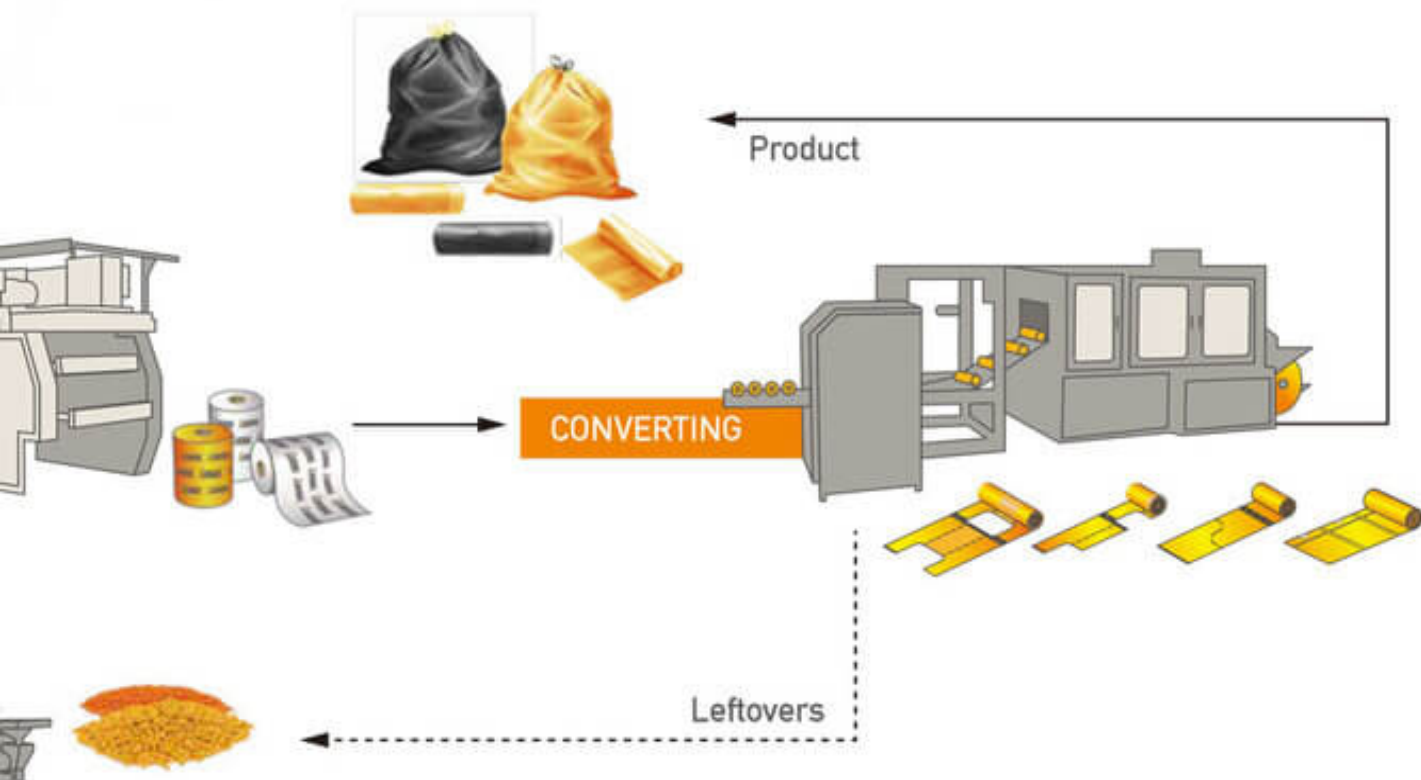
No compromise on each process. Maximizing values to each other.

We never compromise on each process and maximize values to each other. Our offerings range from single production equipment to diversified and multi-functional facilities, where every manufacturing process is strictly controlled, and every production line is solidly planned. The assembly of production lines is closely monitored, using continuously improved mechanical manufacturing techniques. We deliver outstanding advantages and efficiency in terms of economy, delivery time, transportation arrangements, and after-sales service, with our persistence behind every detail, as we strongly believe that persistence creates extraordinary value for each other.



Innovative Lung Meng Leads Industry Advancement.

Lung Meng, a pioneering force in the global plastic industry based in Taiwan, leads the advancement of cutting-edge technologies and solutions. As one of the world's leading developer and manufacturer of machinery, Lung Meng has over 50 years of experience specializing in "blown film, printing, sealing & cutting and recycling" machines, coupled with a deep understanding of the plastic market.



Flexible and feasible solutions. Customized machines are sold worldwide.

Our strong commitment to customer collaboration and mutual learning has resulted in customized machines that are sold worldwide. Our professional technical team, with its solid experience, accurately builds production plans that meet customer's needs with analysis, creativity, practical capabilities, and the assistance of precision instruments. At Lung Meng, we deliver flexible and feasible solutions with leading-edge production line designs, innovative technology, timely service and support.



HIGH SPEED BLOWN FILM MACHINE

AH series



MODEL	Materials of Film	Effective Film Width(Max.)	Thickness of Film (mm)	Extrusion Output (Max.)
AB-25MI	HDPE/LDPE/LLDPE	300 mm	HDPE 0.01-0.025 LDPE 0.02-0.1	HDPE 15 / LDPE 15 kg/hr.
AH-40MI	HDPE/LDPE/LLDPE	700 mm	HDPE 0.08-0.025 LDPE 0.02-0.1	HDPE 40 / LDPE 40 kg/hr.
AH-40T	HDPE/LDPE/LLDPE	600 mm	HDPE 0.08-0.07 LDPE 0.02-0.2	HDPE 50 / LDPE 50 kg/hr.
AH-45T	HDPE/LDPE/LLDPE	750 mm	HDPE 0.008-0.07 LDPE 0.02-0.2	HDPE 60 / LDPE 60 kg/hr.
AH-55T	HDPE/LDPE/LLDPE	1000 mm	HDPE 0.008-0.07 LDPE 0.02-0.2	HDPE 110 / LDPE 110 kg/hr.
AH-65T	HDPE/LDPE/LLDPE	1200 mm	HDPE 0.008-0.07 LDPE 0.02-0.2	HDPE 150 / LDPE 150 kg/hr.
AH-75T	HDPE/LDPE/LLDPE	1600 mm	HDPE 0.008-0.07 LDPE 0.02-0.2	HDPE 220 / LDPE 220 kg/hr.

MODEL	Materials of Film	Effective Film Width(Max.)	Thickness of Film (mm)	Extrusion Output (Max.)
AE-45T-HD	HDPE/LLDPE	800 mm	HDPE 0.008-0.03	HDPE 50 kg/hr.
AE-45T-LD	LDPE/LLDPE	800 mm	LDPE 0.02-0.12	LDPE 50 kg/hr.
AE-55T-HD	HDPE/LLDPE	1000 mm	HDPE 0.008-0.03	HDPE 70 kg/hr.
AE-55T-LD	LDPE/LLDPE	1000 mm	LDPE 0.02-0.12	LDPE 70 kg/hr.
AE-65T-HD	HDPE/LLDPE	1200 mm	HDPE 0.008-0.05	HDPE 120 kg/hr.
AE-65T-LD	LDPE/LLDPE	1200 mm	LDPE 0.02-0.12	LDPE 120 kg/hr.

* Final specifications of machine depend on the film application, material to be used, accepted thickness tolerance and your special requirements.

BLOWN FILM MACHINE WITH OSCILLATING HAUL-OFF UNIT

RH series



MODEL	Materials of Film	Effective Film Width(Max.)	Thickness of Film (mm)	Extrusion Output (Max.)
RH-55T	HDPE/LDPE/LLDPE	1000 mm	HDPE 0.008-0.07 LDPE 0.02-0.2	HDPE 120 / LDPE 120 kg/hr.
RH-65T	HDPE/LDPE/LLDPE	1200 mm	HDPE 0.008-0.07 LDPE 0.02-0.2	HDPE 150 / LDPE 150 kg/hr.
RH-75T	HDPE/LDPE/LLDPE	1600 mm	HDPE 0.008-0.07 LDPE 0.02-0.2	HDPE 220 / LDPE 220 kg/hr.

* Final specifications of machine depend on the film application, material to be used, accepted thickness tolerance and your special requirements.

HIGH SPEED ABA 3-LAYER BLOWN FILM MACHINE WITH IN-LINE PRINTER

LE-ABA series



MODEL	Screw Sizes	Materials of Film	Effective Film Width (Max.)	Thickness of Film(mm)	Extrusion Output(Max.)
ABA-850-HD	40 / 45 mm	HDPE/LLDPE/Caco3/Recycled	800 mm	HDPE 0.008 - 0.07	HDPE 110 kg/hr.
ABA-850-LD	40 / 45 mm	LDPE/LLDPE/Caco3/Recycled	800 mm	LDPE 0.02 - 0.2	LDPE 110 kg/hr.
ABA-1050-HD	45 / 55 mm	HDPE/LLDPE/Caco3/Recycled	1000 mm	HDPE 0.008 - 0.07	HDPE 140 kg/hr.
ABA-1050-LD	45 / 55 mm	LDPE/LLDPE/Caco3/Recycled	1000 mm	LDPE 0.02 - 0.2	LDPE 140 kg/hr.
ABA-1250-HD	55 / 65 mm	HDPE/LLDPE/Caco3/Recycled	1200 mm	HDPE 0.008 - 0.07	HDPE 210 kg/hr.
ABA-1250-LD	55 / 65 mm	LDPE/LLDPE/Caco3/Recycled	1200 mm	LDPE 0.02 - 0.2	LDPE 210 kg/hr.
ABA-1650-HD	55 / 65 mm	HDPE/LLDPE/Caco3/Recycled	1600 mm	HDPE 0.01 - 0.07	HDPE 210 kg/hr.
ABA-1650-LD	55 / 65 mm	LDPE/LLDPE/Caco3/Recycled	1600 mm	LDPE 0.02 - 0.2	LDPE 210 kg/hr.

* Final specifications of machine depend on the film application, material to be used, accepted thickness tolerance and your special requirements.

3-LAYER HIGH PERFORMANCE BLOWN FILM MACHINE

RH-TT series



MODEL	Materials of Film	Effective Film Width(Max.)	Thickness of Film(mm)	Extrusion Output(Max.)	Machine Height(M)
RH-45/55/45TT	LDPE/LLDPE/MLLDPE	1200 mm	LDPE 0.02-0.2	LDPE 200 kg/hr.	8
RH-55/65/55TT	LDPE/LLDPE/MLLDPE	1600 mm	LDPE 0.02-0.2	LDPE 280 kg/hr.	12
RH-55/75/55TT	LDPE/LLDPE/MLLDPE	1700 mm	LDPE 0.02-0.2	LDPE 360 kg/hr.	12
RH-55/75/55TT	LDPE/LLDPE/MLLDPE	2000 mm	LDPE 0.02-0.2	LDPE 360 kg/hr.	13
RH-65/75/65TT	LDPE/LLDPE/MLLDPE	2200 mm	LDPE 0.02-0.2	LDPE 460 kg/hr.	13
RH-65/90/65TT	LDPE/LLDPE/MLLDPE	2400 mm	LDPE 0.02-0.2	LDPE 550 kg/hr.	13
RH-75/100/75TT	LDPE/LLDPE/MLLDPE	3000 mm	LDPE 0.02-0.2	LDPE 700 kg/hr.	14

* Final specifications of machine depend on the film application, material to be used, accepted thickness tolerance and your special requirements.

5-LAYER HIGH PERFORMANCE BLOWN FILM EXTRUSION LINE

RH-TT series



MODEL	Materials of Film	Effective Film Width(Max.)	Thickness of Film(mm)	Extrusion Output(Max.)
RH-55/25/42/25/55TT	LDPE/LLDPE/MLLDPE/TIE/PA/EVOH	1000 mm	LDPE 0.02-0.2	220 kg/hr.
RH-55/55/75/55/55TT	LDPE/LLDPE/MLLDPE/TIE/PA/EVOH	1600 mm	LDPE 0.02-0.2	500 kg/hr.

* Final specifications of machine depend on the film application, material to be used, accepted thickness tolerance and your special requirements.

HIGH SPEED TWIN DIE BLOWN FILM MACHINE

AH-TD series



MODEL	Materials of Film	Effective Film Width (Max.)	Thickness of Film(mm)	Extrusion Output (Max.)
AH-45TD	HDPE/LDPE/LLDPE	400mm × 2	HDPE 0.008~0.05	HDPE 60 kg/hr.
AH-55TD	HDPE/LDPE/LLDPE	500mm × 2	HDPE 0.008~0.05	HDPE 90 kg/hr.
AH-65TD	HDPE/LDPE/LLDPE	600mm × 2	HDPE 0.008~0.05	HDPE 150 kg/hr.

* Final specifications of machine depend on the film application, material to be used, accepted thickness tolerance and your special requirements.

HIGH SPEED TWO-COLOR BLOWN FILM MACHINE

AH-DH series



MODEL	Materials of Film	Effective Film Width(Max.)	Thickness of Film (mm)	Extrusion Output(Max.)
AH-45DH	HDPE/HMHDPE/LDPE/LLDPE	750 mm	HDPE 0.008-0.05 / LDPE 0.01-0.12	HDPE 70 / LDPE 80 kg/hr.
AH-55DH	HDPE/HMHDPE/LDPE/LLDPE	1000 mm	HDPE 0.008-0.05 / LDPE 0.01-0.12	HDPE 130 / LDPE 130 kg/hr.

* Final specifications of machine depend on the film application, material to be used, accepted thickness tolerance and your special requirements.

HIGH SPEED PP BLOWN FILM MACHINE

AP series



MODEL	Materials of Film	Effective Film Width(Max.)	Thickness of Film(mm)	Extrusion Output (Max.)
AP-45	PP	400 mm	PP 0.02-0.08	PP 30 kg/hr.
AP-55	PP	600 mm	PP 0.02-0.08	PP 50 kg/hr.
AP-65	PP	800 mm	PP 0.02-0.08	PP 80 kg/hr.

* Final specifications of machine depend on the film application, material to be used, accepted thickness tolerance and your special requirements.

HIGH SPEED STRETCH BLOWN FILM MACHINE WITH PIB LIQUID PUMP SYSTEM

AH-SC series



MODEL	Materials of Film	Effective Film Width(Max.)	Thickness of Film (mm)	Extrusion Output (Max.)
AH-55SC(PIB)	LDPE/LLDPE/PIB/MLLDPE	1200 mm	LDPE 0.012-0.025	LDPE 100 kg/hr.
AH-75SC(PIB)	LDPE/LLDPE/PIB/MLLDPE	1750 mm	LDPE 0.012-0.025	LDPE 220 kg/hr.
AH-90SC(PIB)	LDPE/LLDPE/PIB/MLLDPE	2100 mm	LDPE 0.012-0.025	LDPE 300 kg/hr.

Option : ■ Pre-Stretch Film Rewinder

* Final specifications of machine depend on the film application, material to be used, accepted thickness tolerance and your special requirements.

MINI RECYCLING MACHINE

PIRANHA series



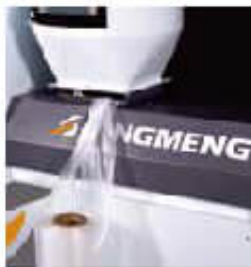
Film edge trimming



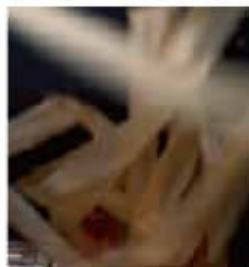
Trimmed edge feeding



Film roll feeding



Cutting and compacting



Product



MODEL	Screw Size	Materials of Film	Screw Length(L/D)	Main Motor	Installed Power	Running Power	Output (Max.)	Floor Space(LxWxH)
PIRANHA-45	45 mm	HDPE / LDPE / LLDPE & Blends	7.5:1 (L/D)	15 hp	18.7 kw	9.5 kw	45 kg/hr.	2173x1228x2460 mm

* Final specifications of machine depend on the film application, material to be used, accepted thickness tolerance and your special requirements.

PLASTIC RECYCLING MACHINE

PECO series



Conveyor



Single shaft shredder



Control panel



Filtration and pelletization



Product



MODEL	Materials of Film	Output (Max.)	Main Motor	Installed Power	Running Power	Floor Space (L×W×H)
PECO-60	HDPE / LDPE / LLDPE (Air or Water Cooling)	100-130 kg/hr.	25 hp	45 kw	19 kw	3390×4794×2330 mm
	PP(Only Water Cooling)	100-120 kg/hr.				
PECO-80	HDPE / LDPE / LLDPE / PP (Only Water Cooling)	150-250 kg/hr.	60 hp	125 kw	110 kw	10800×3300×3400 mm

* Final specifications of machine depend on the film application, material to be used, accepted thickness tolerance and your special requirements.

ONE STEP AND ALL - IN - ONE DIRECTLY RECYCLING SYSTEM **WRSH** series



Feeding and metal detector Cutting and compacting



Degassing



Filtration and pelletization



Product



MODEL	Screw Size	Materials of Film	Main Motor	Output (Max.)
WRSH-85	85 mm	HDPE / LDPE / PP	75 hp	150-250 kg/hr.
WRSH-100	100 mm	HDPE / LDPE / PP	125 hp	300-400 kg/hr.
WRSH-120	120 mm	HDPE / LDPE / PP	175 hp	400-600 kg/hr.
WRSH-160	160 mm	HDPE / LDPE / PP	350 hp	850-1000 kg/hr.

* Final specifications of machine depend on the film application, material to be used, accepted thickness tolerance and your special requirements.



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