

EB30MI~EB45MI

SINGLE PLATFORM MONO LAYER BLOWN FILM MACHINE

Features:

- Compact size saves space.
- Different width can be done upon request.
- Inverter main drive for energy saving.
- Adjustable tower height.
- Detached winder.

Optional Devices:

- Surface Treater
- Auto-loader
- LDPE Die and Air ring
- Bubble Inflate Control



Model	Suitable Material	Screw Dia.	Max. Film Width	Max. Output	Screw L/D Ratio	Main Motor (w/Inverter)
EB30MI	HDPE/LDPE/ LLDPE/MDPE/EVA	Ø30	300mm	20kg/hr	30:1	7.5HP
EB40MI		Ø42	500mm	40kg/hr		15HP
EB45MI		Ø45	700mm	50kg/hr		20HP

EB45T ~ EB65T

ECONOMIC MONO LAYER BLOWN FILM MACHINE

Features:

- Die and Screw Design for high output and reliable production quality.
- Inverter Drive for energy saving and convenient operation.
- Complete HDPE, LDPE and LLDPE Die, Air Ring and Screws to be chosen to fit different material.
- An economical method for producing films.
- Simple construction with easy operation.

Optional Devices:

- Embossing roller
- Auto-loader
- Manual screen changer
- Dual Layer Die
- Surface treater
- Melt and temperature meter
- Auto surface winder upgrade
- Face-to-face rewind,
- Rotary Die and Air Ring
- Chiller air box
- Auto width controller
- In-line thickness reader



Die & Air Ring with Rotary Device

Model	Suitable Material	Screw Dia.	Max. Film Width	Max. Output	Screw L/D Ratio	Main Motor (w/Inverter)
EB45T	LDPE/HDPE/ LLDPE/EVA	Ø45	700mm	HDPE:45kg/hr LDPE:55kg/hr	28:1	20HP
EB55T		Ø55	950mm	HDPE:60kg/hr LDPE:70kg/hr		30HP
EB65T		Ø65	1200mm	HDPE:90kg/hr LDPE:110kg/hr		50HP

EH45T~EH150T MONO LAYER BLOWN FILM MACHINE



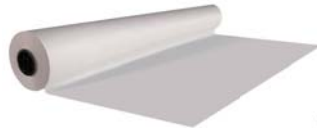
Oscillating Haul Off

Features:

- High performance main motor AC inverter drive designed for energy saving and minimum maintenance.
- Nip inverter motor is designed for accuracy and reliability.
- Gear box uses high torque and enforced lubrication system to minimize machine down time.
- High mixing quality from screw and barrel results in good homogeneity and high output.

Optional Devices:

- Auto-loader
- Manual screen changer
- Dual Layer Die
- Surface treater
- Melt and temperature meter
- Face-to-face automatic rewinder
- Magazine Type Air Shaft Loader
- Rotary Die and Air Ring
- Edge guide.
- Oscillating Haul Off
- Automatic surface winder with unloading device.



Model	Suitable Material	Screw Dia.	Max. Film Width	Max. Output	Screw L/D Ratio	Main Motor (w/Inverter)
EH45T	HDPE/LDPE/LLDPE/ MDPE/EVA	Ø45	700mm	60kg/hr	30:1	30HP
EH55T		Ø55	900mm	100kg/hr		40HP
EH65T		Ø65	1200mm	150kg/hr		60HP
EH90T	HDPE/LDPE/LLDPE	Ø90	2000mm	350kg/hr		125HP
EH120T		Ø120	3000mm	440kg/hr		200HP
EH150T		Ø150	4000mm	550kg/hr		300HP

EH45TH~EH65TH

HIGH SPEED TWIN DIE BLOWN FILM MACHINE



Air Ring with Rotary Device



Features:

- High performance main motor AC inverter drive designed for energy saving and minimum maintenance.
- Nip inverter motor is designed for accuracy and reliability.
- High torque gearbox with enforced lubrication system to minimize machine down time.
- High quality mixing in screw and barrel delivers excellent homogeneity and high output.
- Designed for producing narrow films to double the Kilograms/hour output.

Optional Devices:

- Auto-loader
- Swing Type Manual screen changer
- Embossing device
- Die Rotary Device and Air Ring

Model	Suitable Material	Screw Dia.	Max. Film Width	Max. Output	Screw L/D Ratio	Main Motor (w/Inverter)
EH45TH	LDPE/HDPE/ LLDPE/EVA	Ø45	300mm*2	50kg/hr	28:1	20HP
EH55TH		Ø55	400mm*2	100kg/hr		40HP
EH65TH		Ø65	550mm*2	150kg/hr		60HP