

LDPE/LLDPE HEAVY-DUTY FILM BLOWING MACHINE



CERTIFICATED



AFS SERIES

Heavy-duty Film for
Construction and Agricultural
Applications

LDPE/LLDPE HEAVY-DUTY BLOWN FILM MACHINES

Heavy-duty Film for Construction and Agricultural

Applications Tubular Layflat Width from 2 to 7 Meters, and open into 4 meter to 14 meter width

Production Output Rate from 200 kg to 800 kg per hour

MODEL

AFS-125-3250



Low base structure.
Sweden m
oil cooler fo
flight screw
to ensure t
stable and
capacity.

Extruding o
even and s
dual orifice
for best bub
by inverter
Complete o
gives conv

Heavy duty
Completed
gusseting
operated b

4 rolls surf
knife opera
the film as
The finishe
handling th
station win
to be cut a
in two reels

Screen cha
operated b
at custome

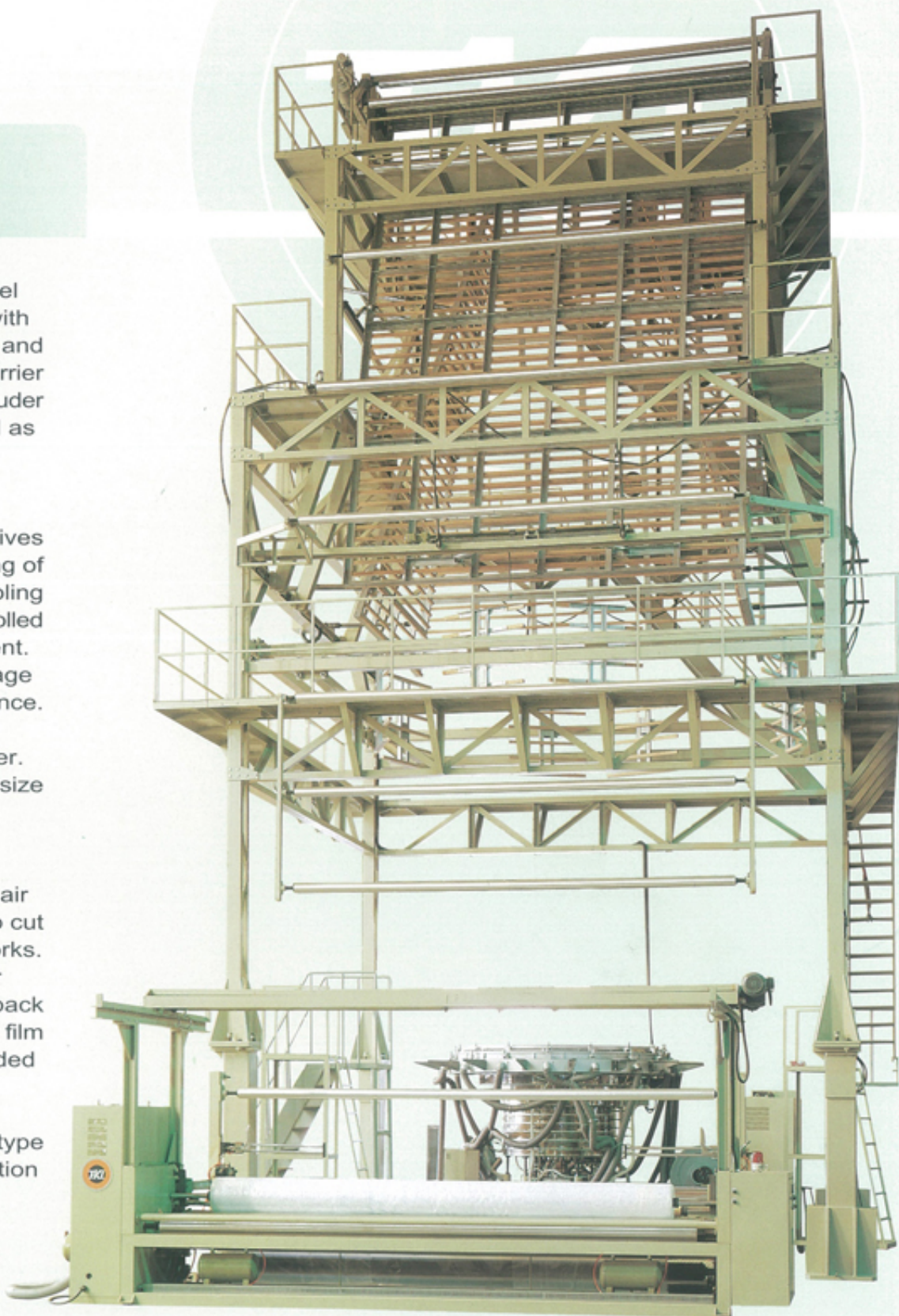
type extruder, heavy duty steel
Helical reduction gear box with
ade thrust bearing, oil pump and
or extra lubrication affect. Barrier
design or grooved feeder extruder
the best mixing result as well as
sufficient extrusion output

die of single spiral channel gives
smooth flow pressure. Air ring of
design ensures ultimate cooling
able quality. Air volume controlled
for variable speed adjustment.
die fixed on a movable carriage
venient handling for maintenance.

y steel structure take up tower.
with gusseting board for full size
Collapsing open and close
y motor

ace friction type winder with air
ated by rodless air cylinder to cut
to minimized the manual works.
ed film roll crane provided for
the finished film roll. Back to back
nder is an option when tubular film
nd opened in sheet and winded
S.

anger of swing type or plate type
y hydraulic cylinder is an option
ers choice.



Optional Accessories:

- ***Auto Loader***
- ***Hopper Dryer***
- ***Swing-type Screen Changer***
- ***Hydraulic Screen Changer***
- ***Melt Pressure & Thermo Gauge***
- ***Rotary Die Head***



MODEL

AFG-150-4500

SPECIFICATIONS:

MODEL		AFS-100-2300	AFS-100-2600	AFS-125-3250	AFS-125-2600	AFS-150-3250	AFG-150-4500	單位	型號
Applicable Resin		LOW DENSITY POLYETHYLENE, LINEAR LOW DENSITY POLYETHYLENE.							適用原料
Film Width		1000-2000	1500-2400	1500-3000	1800-3500	3000-6000	4000-7000	mm	成品寬度
Film Thickness		0.03-0.3	0.03-0.3	0.03-0.3	0.03-0.3	0.04-0.4	0.06-0.4	mm	成品厚度
Extrusion	LDPE	250-300	250-300	280-380	280-430	350-500	500-800	kg/hr	押出量
Output	LLDPE	200-250	200-250	250-350	250-350	300-450	450-600		
EXTRUDER		LOW BED TYPE							押出機
Screw Diameter		100	100	125	125	150	150	mm	螺桿直徑
Screw Length		28	28	28	28	30	30	L/D	螺桿長徑比
Barrel Cooling		1/2x4	1/2x4	1x5	1x5	1x6	1x6	hp/set	套筒冷卻
Temp. Control		4	4	5	5	6	6	zone	溫度控制
Main Drive		150dc	150dc	200dc	200dc	250dc	350dc	hp	主要馬力
EXTRUDING DIE		WITH DIE CARRIAGE							押出模頭
Die Diameter		300/550	400/600	400/750	450/800	900x1500	1200/1800	mm	模頭尺寸
Bubble Cooling		7.5x2	7.5x2	10x2	10x2	10x2	15	hp	模頭冷卻
Temp. Control		4	4	5	5	6	7	zone	溫度控制
TAKE-UP UNIT		WITH GUSSETING BOARD							引取裝置
Roller Width		2300	2600	3250	2600	3250	4500	mm	滾輪寬度
Main Take-up Rollers		ø215	ø260	ø260	ø260	ø260	ø260	mm	滾輪直徑
Main Driving Motor		3dc	3dc	5dc	5dc	5dc	7.5dc	hp	傳動馬力
Sub. Take-up Rollers		ø210	ø210	ø210	ø210	ø210	ø210	mm	滾輪直徑
Sub. Driving Motor		2dc	2dc	3dc	3dc	3dc	5dc	hp	引取馬達
Line Speed		3-30	3-30	3-30	3-30	3-30	3-20	M/Min	引取速度
Take-up Height		10.5	12	12	12	15.5	15.5	meter	引取高度
WINDING UNIT		SURFACE FRICTION SYSTEM: BIG ROLL OR 4 ROLL-TYPE/MANUAL OR SEMI-AUTO OR FULLY-AUTO SINGLE STATION OR DOUBLE STATION							捲取裝置
Winding Roller Width		ø210x4	ø210x4	ø210x4	ø210x4	ø210x4	ø210x4	mm	滾輪直徑
Winding Motor		3dc	3dc	5dc	5dc	7.5dc	7.5dc	hp	捲取馬達
Winding Speed		3-30	3-30	3-30	3-30	3-30	3-30	M/Min	捲取速度
Winding Diameter		ø600	ø600	ø600	ø600	ø600	ø600	mm	捲取直徑

• All specifications, design and characteristics shown above are subject to change without prior notice.

本公司保有變更設計之權利，不另行通知。

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