



HDPE

New solutions for **blown** film **extrusion**



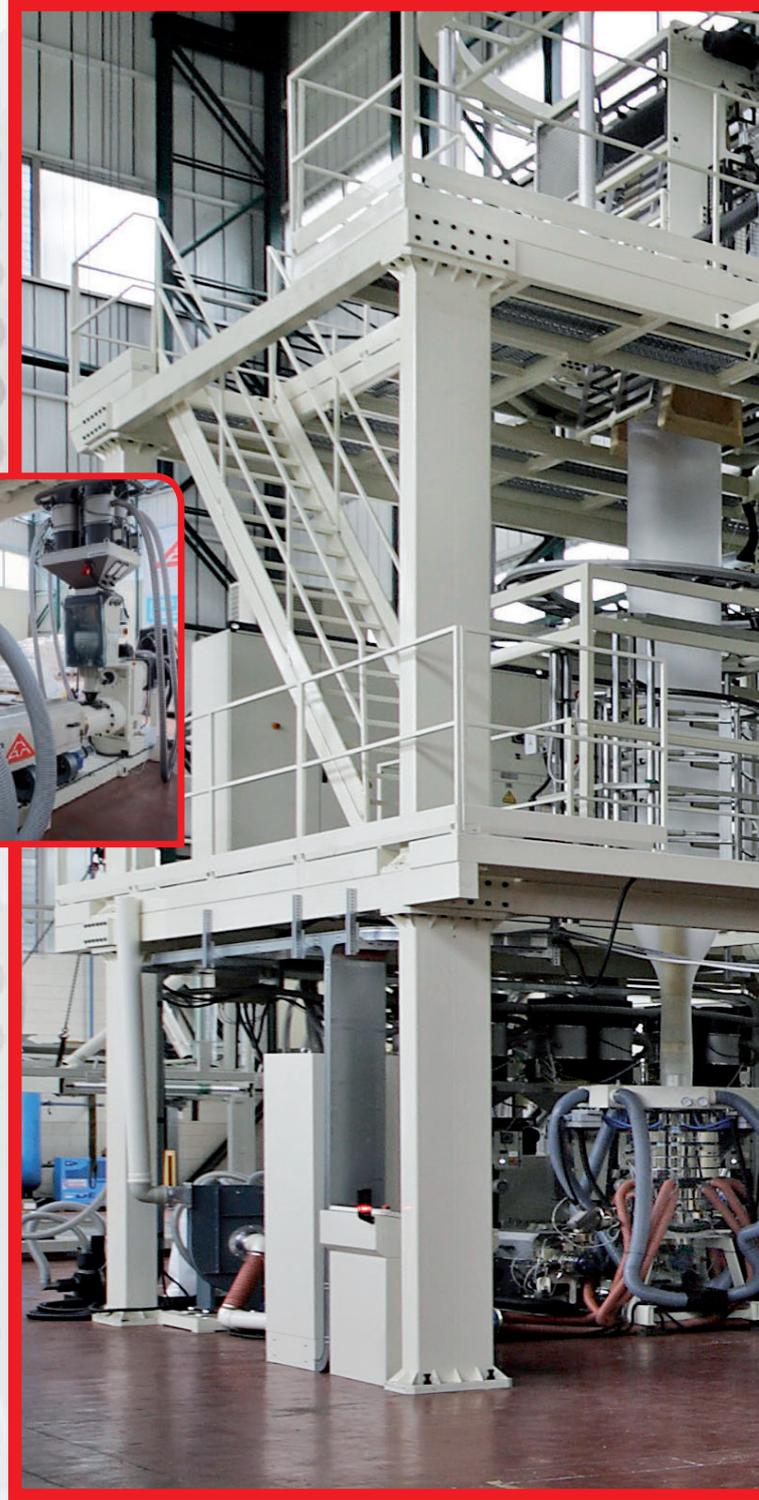
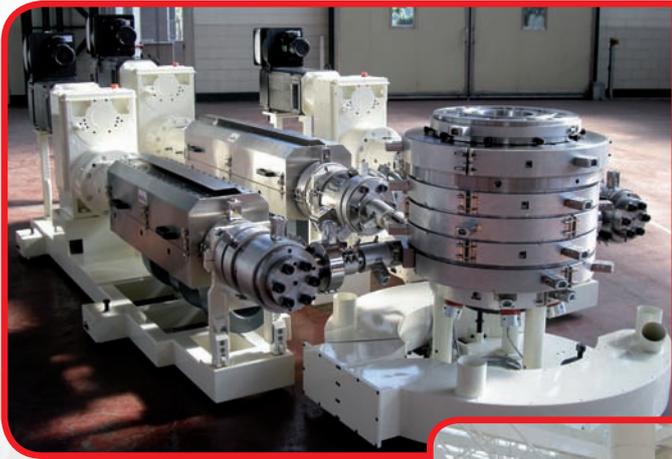
Design and construction of
blown-film lines for high density



MONOEXTRUSION			50/1200	63,5/1400	70/1600	80/1800	80/2000	80/2200
Width	gross	mm	1200	1400	1600	1800	2000	2200
	net	mm	1100	1300	1500	1700	1900	2100
Extruder		mm	50	63,5	70	80	80	80
Screenchanger	Cartridge							
Fixed head			\$493	\$693	\$693	\$693	\$693	\$693
Dies range	min	mm	50	175	175	175	175	175
	max	mm	150	300	300	300	300	300
Optimum dies range	min-max	mm	100/150	175/200	200/250	250/300	275/300	275/300
IBC	Yes							
Double flux air ring			CR 225	CR 225/400	CR 400	CR 400	CR 400	CR 400
Bubble-guide	Model depending on the application							
Oscillating haul off			HO 1200	HO 1400	HO 1600	HO 1800	HO 2000	HO 2200
Winder (single or double)			TA/LSW 1200	TA/LSW 1400	TA/LSW 1600	TA/LSW 1800	TA/LSW 2000	TA/LSW 2200
Max. reel diameter		mm	1000					
Thickness range			10 / 200					
Line speed		m/min	80 / 100 / 120 / 150 / 175					
OPTIONS			50/1200	63,5/1400	70/1400	80/1800	80/2050	80/2200
Overdimensioned extruder			63,5	70	80	--	--	--
Granules suction			●	●	●	●	●	●
Gravimetric dosing system			●	●	●	●	●	●
Quick change die gap			●	●	●	●	●	●
Extra die gap			●	●	●	●	●	●
Tubular width reading			●	●	●	●	●	●
Thickness control option			●	●	●	●	●	●
Deep gusseting boards			●	●	●	●	●	●
Carbon fiber rollers			●	●	●	●	●	●

COEXTRUSION			A	B	C	D	E
Width	gross	mm	1600	2000	2400	2800	3200
	net	mm	1500	1900	2300	2700	3100
Extruders		mm	2x50	2x63,5	2x63	2x63,5	2x63,5
			1x63,5	1x70	1x80	1x80	1x80
Screenchangers	Cartridge						
Fixed head			\$698	\$698	CBH700	CBH700	CBH700
Dies range	min-max	mm	175/300	175/300	300/650	300/650	300/650
IBC	Yes						
Double flux air ring			CR 225/400	CR 225/400	CR 400	CR 400	CR 400
Oscillating haul off			HO 1600	HO 2000	HO 2400	HO 2800	HO 3200
Winder (single or double)			TA/LSW 1600	TA/LSW 2000	LSW 2400	LSW 2800	LSW 3200
Max. reel diameter		mm	1000				
Thickness range			10 / 200				
Line speed		m/min	80 / 100 / 120 / 150 / 175				
OPTIONS			A	B	C	D	E
Granules suction			●	●	●	●	●
Gravimetric dosing system			●	●	●	●	●
Quick change die gap			●	●	●	●	●
Extra die gap			●	●	●	●	●
IBC			●	●	●	●	●
Tubular width reading			●	●	●	●	●
Thickness control option			●	●	●	●	●
Deep gusseting boards			●	●	●	●	●
Carbon fiber rollers			●	●	●	●	●

- Standard
- Optional



MAM HDPE know-how: a long history, a great experience

M.A.M. MECCANICA ALTO MILANESE was established in 1953 and in that year the first plant for polyethylene was manufactured.

This marked the beginning of a great era in the market of the blown film plants.

In that years a lot of different lines have been produced, counting on a constant exploitation of new technologies following the market development, always more specialising in the high density PE production.

Thanks to all this, M.A.M. became synonymous of quality, worldwide known.

In November 2006 CMG, a worldwide known company for the blown film production, closed a contract for the MAM acquisition.

With this deal, the headquarter in Olgiate Olona, the MAM brand and the technologic know-how became property of CMG.

In this way CMG succeeded in improving its plants offer, treasuring the



MAM experience in high density production and meanwhile expanded its production capacity.

This initiative has obtained a wide success on the market and the MAM name continues to exist, making use of a new and dynamic technologic and commercial support.



