

GAMMA DI PRODUZIONE PRODUCT RANGE

“STANDARD” VERSION (R_c AROUND 1.5)

“HIGH-VOLUME” VERSION (R_c AROUND 1.65)

SERIES HT (11 Nm/cm³) AND SERIES XT (15 Nm/cm³)

COMAC MODEL	EBC 25	EBC 40	EBC 50	EBC 60	EBC 70	EBC 90	EBC 120	EBC 135	
Nominal diameter Std/ High-Vol. (mm)	26/27	42/43	53/55	62/64	70/72	92/94	120/123	135	
Screw number of lobes	2	2	2	2	2	2	2	2	
Screw center-to-center (mm)	22	35	44,6	52	58	76	100	110	
Screw speed (rpm) other values on request	600 900 1200	600 900 1200	600 900 1200	600 900 1200	600 900 1200	600 900 1200	300 600	350	
Torque on each screw (Nm)	HT (High Torque)	117	472	976	1547	2146	4829	11000	14600
	XT (Extra Torque)	160	643	1331	2109	2927	6585	15000	19900
L/D ratio	28÷52	28÷52	28÷52	28÷52	28÷52	28÷52	28÷52	28÷52	



COMAC

MASTERBATCH
AND COMPOUNDING
LINES

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ESTRUSORE BIVITE COROTANTE TWIN SCREW EXTRUDER

- 1 VITI E CILINDRI / SCREW AND BARREL
- 2 MOTORE / MOTOR
- 3 RIDUTTORE / GEAR BOX
- 4 GIUNTI DI SICUREZZA / SAFETY CLUTCHES
- 5 TESTA DI ESTRUSIONE / EXTRUSION HEAD
- 6 PANNELLO DI CONTROLLO / CONTROL PANEL
- 7 CARICA LATERALE / SIDE FEEDER
- 8 DEGASSAGGIO / DEGASSING SYSTEM

