



COROTATING TWIN SCREW EXTRUDERS – MASTERBATCH LINES – COMPOUNDING LINES – LABORATORY EQUIPMENTS

EBC 120HT

COMAC co-rotating twin screw extruder for high size production of compounds

The picture shows the extruder provided with two lateral feeders designed for the production of PP compounds filled with talc or CaCO_3

TECHNICAL FEATURES

- High torque gear reducer
- High shear rate and mixing capacity
- Touch screen control panel
- Barrel and screws with modular configuration
- Serial Door for communication with external DOOR



TECHNICAL DATA

Screws Ø (mm) 2 lobes	120		
Screws geometry	2 lobes		
Threads depth (mm)	20,5		
Screws rpm	500	Main drive power (kW)	900
9000			
Barrel module length (mm)	4D		
L/D ratio	up to 48		
Output min/max (kg/h) depending on formulation	1000/7000		

