

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 CaCO₃

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 PC



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
Torque value for each screw (Nm)	9000
Barrel module length (mm)	4D
L/D ratio	up to 48
Output min/max (kg/h) depending on formulation	1000/7000