



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

EBC 60HT

COMAC co-rotating twin screw extruder for medium/high size production of masterbatches and compounds

The picture shows the extruder provided with two lateral feeders and hydraulic screen changer with integrated head, designed for the production of PA or PP compounds mineral filled or reinforced with fiber glass.

TECHNICAL FEATURES

- High torque gear reducer
- High shear rate and mixing capacity
- Touch screen control panel
- Barrel and screws with modular configuration
- New design of the barrel with improved thermoregulation control
- Serial Door for communication with external DOOR



TECHNICAL DATA

Screws Ø (mm) 2 lobes	62	Main drive power (kW)	180 - 280 - 370
Screws geometry	2 lobes		
Threads depth (mm)	10,5		
Screws rpm	600 - 900 - 1200		
1500			
Barrel module length (mm)	4D		
L/D ratio	up to 48		
Output min/max (kg/h) depending on formulation	250/1000		

