

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 PC



TECHNICAL DATA

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