



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

EBC 50HT

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

The picture shows the extruder provided with volumetric dosing device and hydraulic screen changer with integrated head designed for the production of masterbatches.

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	53		
Screws geometry	2 lobes		
Threads depth (mm)	9		
Screws rpm	600 - 900 - 1200	Main drive power (kW)	120 - 180 - 240
900			
Barrel module length (mm)	4D		
L/D ratio	up to 48		
Output min/max (kg/h) depending on formulation	200/500		

