

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 PC



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
Torque value for each screw (Nm)	900
Barrel module length (mm)	4D
L/D ratio	up to 48
Output min/max (kg/h) depending on formulation	200/500