

EBC 25HT

COMAC co-rotating twin screw extruder for laboratory purposes or samples production

Technical solutions applied on the EBC 25HT allow the engineering of thermoplastic compounds and masterbatches in small scale, simulating the process conditions of production plants.

TECHNICAL FEATURES

- High torque gear reducer
- Touch screen control panel
- Barrel and screws with modular configuration
- Electrical control cabinet integrated
- Serial Door for communication with external PC



TECHNICAL DATA

Screws Ø (mm) 2 lobes	26
Screws geometry	2 lobes
Threads depth (mm)	4,5
Screws rpm	600 - 900 -1200
Main drive power (kW)	12 - 18 - 24
Torque value for each screw (Nm)	90
Barrel module length (mm)	4D
L/D ratio	up to 48
Output min/max (kg/h) depending on formulation	20/60