

pilot line COMPOUNDING



Technical data	
Temperature	Up to 450°C
Throughput	From 4 to 60 kg/h
Additives form	Fibers, pellets, powder or liquids
Dosing units	4 gravimetrics dosing units : - 3 for pellets and 1 for powder / fibers - 1 volumetric dosing unit for liquids additives
Number of heating zones	10
L/D ratio	40
Screw speed	Up to 1200 rpm
Screw diameter	26 mm
Available spinnerets	1 hole – Diameter 3 mm 2 holes – Diameter 4 mm 3 holes – Diameter 4 mm
Water bath	Length : 4 000 mm Width : 200 mm
Cooling capacity	6 kW
Vacuum unit	18 m ³ /h at 100 mbar