

## bioextruder for laboratories and universities

Our laboratory extruder was specially developed for the processing of very small quantities for test purposes in Labs and universities. The digestion of biogenic raw materials by thermomechanical disintegration is performed on a laboratory scale. The comminution, defibration and mixing of raw materials with selected additives can be tested.



technical data	lab extruder
measurements (H x W x D)	1000 x 960 x 456 mm
weight	ca. 300 kg
electrical connection	230 V, 50 Hz
motor capacity	3 kW, frequency-controlled
screw speed	78 min-1
degree of protection	IP 55
permitted materials	minimum quantities of wood chips (size: max. Ø 8 mm x 30 mm), solid manure, silage, other biogen materials, pasty additives, water