

# CATALYST LAB SCALE PRODUCTION UNIT

## LABORATORY EXTRUDER - ASME COMPLIANT VTE 1

Devoted to **small-scale production of industrially-relevant shaped catalysts**, the VTE 1 is a piston-type extruder designed to **form** the mixed catalyst into its **final shape**.

### MAIN FEATURES

- ▼ Manual loading
- ▼ Vertical cylinder
- ▼ Electrical jack with three pre-programmed speeds to push the product through the die by a piston
- ▼ Pressure measured during extrusion
- ▼ Standard die designed to form 4 mm diameter solid extrudates
- ▼ Dies for less conventional extrudate shapes are quoted on request

