Cleaning Parts of an Extruder in the Polypropylene-Production Process

In the course of the manufacturing process of polypropylene after a number of months there is a steady accumulation of deposits. One of our customers in Hungary carried out the job of cleaning an extruder, using a working pressure of 2500 bar.

The equipment which was used for the job: A high pressure unit model KAMJET (performance 23 l/min at 2500 bar) plus a KAMAT gun type Roto-Lance.

Pictures above and on the right:

The incrustations are difficult to remove and a working pressure of above 2000 bar is essential.
Cleaning Parts of an Extruder in the Polypropylene-Production Process

Areas before cleaning

Areas after cleaning