

B5-2003

DEFINITION

To allow a size reduction of stainless steel radioactive decommissioned containers, a milling machine will further reduce primary plasma cut parts.

Parts to be cut are SS containers caps and its biological protection.

The none lubricated 35 to 50 mm thick parts to be cut will be done in a single pass, and all the fallen contaminated chips will be gathered on the lower special bin built to the effect.

The machine is all built into remotely controlled independents parts that can be easily separated for maintenance or transportation.

All the different interconnecting wire are all equipped with quick disconnect.

The machine is built of:

- A stocking and holding table for the part to be machined
- A Machining head supporting table that includes all the hydraulic holding pods and top clamping jaws
- A 3 axes mill
- A 5.5 kW powered mill equipped with easy to install and remove holding system. A special 90 deg mill holder is also provided

