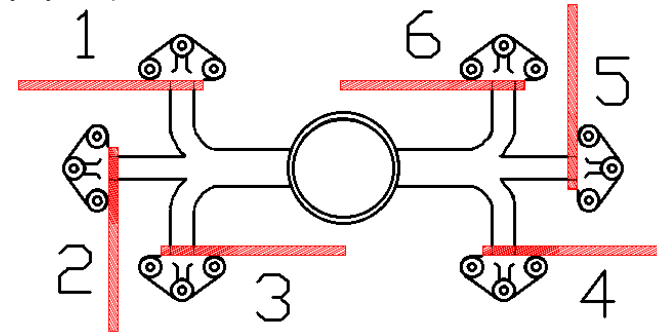


# TU3A : Saw with 3 digital axis

## For the unclustering of pieces in the pressure foundry :

Pieces needing a cast attack of strong section which cannot be cut properly by the press.



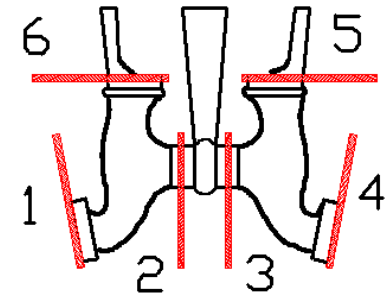
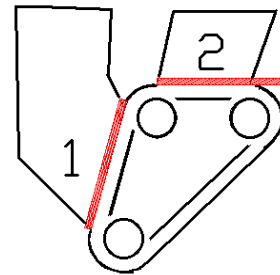
Pieces with several risers

Small pieces poured in clusters

## For the finishing of pieces in casing foundry :

Pièces avec  
plusieurs masselottes

Petites pièces  
coulées en grappes



## CONCEPTION AND CAPACITY OF THE ENGINE :

The displacement of the spindle and the piece in successive movements along 3 or 4 digital axis, permits the cutting of risers according to different positions, around a cluster or a piece piece.

The spindle has a power of 4 kW, equipped with a saw of Ø350mm of soldered carbide plates.

Pneumatic and electric energies.

Today, the TU3A has been realized with : 650 mm on the X axis X, 450 mm on the Y axis, and 240° on the rotary axis.



## UTILISATION AND MAINTENANCE :

The TU3A is constructed on the basis of our standard engines with :

- Front and back doors to ease maintenance, adjustments and changing of set-ups.
- Container for cuttings, manageable by fork lift.
- Large charging trap to ease the utilization of the engine.