



Additive.Milling

Add Milling to Additive Manufacturing

Selective Laser Melting (SLM) has come to be itself as the 21st century metal processing technology. However, the surface finish is this technique's main weakness. In the market are arising hybrid equipments that allows to make in one step only, usually by milling, the additive process and the subtractive finishing process. Still, the price of this equipment is too high for most companies. This project, which aims to reconcile the two technologies - additive and subtractive - in a step-by-step process, that allows the production of highly complex and low roughness moulds without the need for acquisition of a hybrid equipment.

