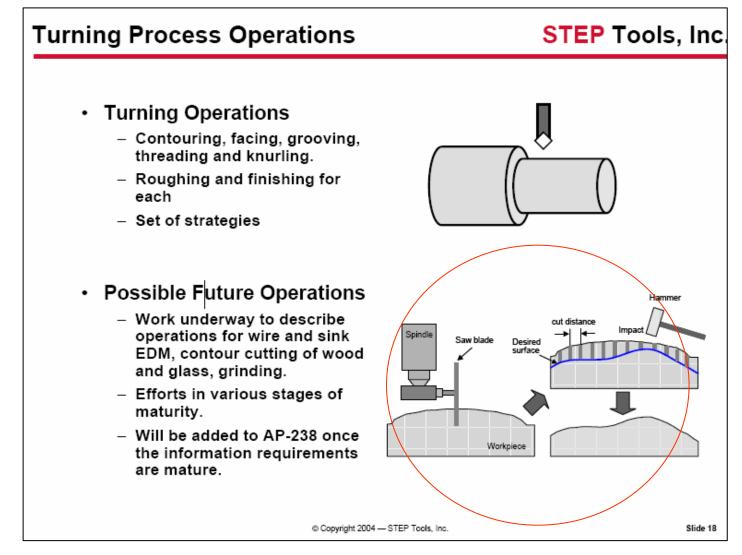
Other AP238 Operations: griding (DiskCutting). ISO 14649:xx ????



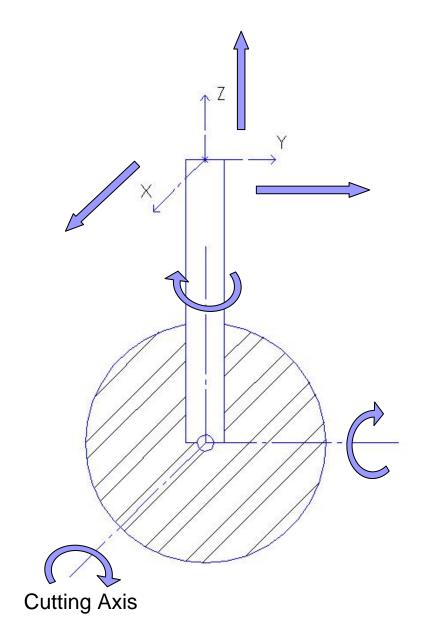
Machines

• 5 Degrees:

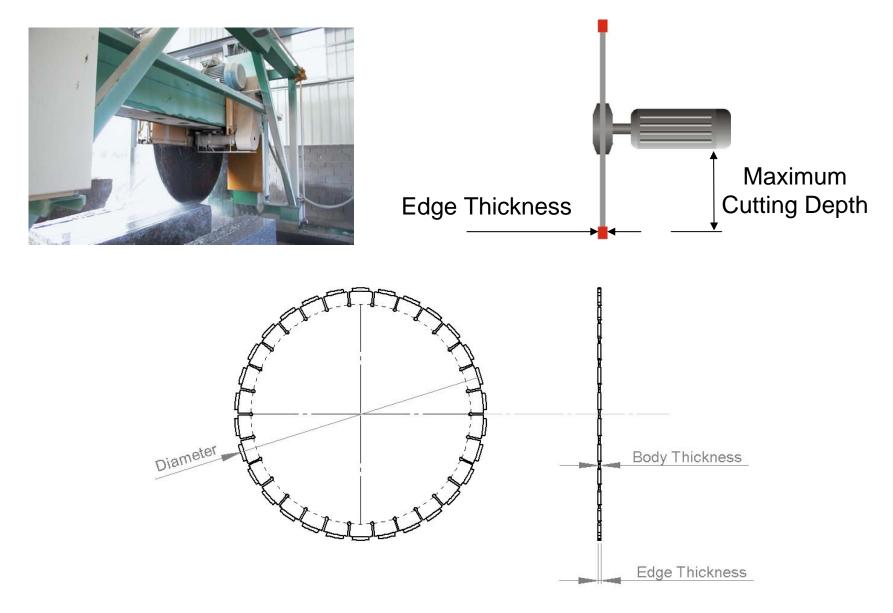


Machine

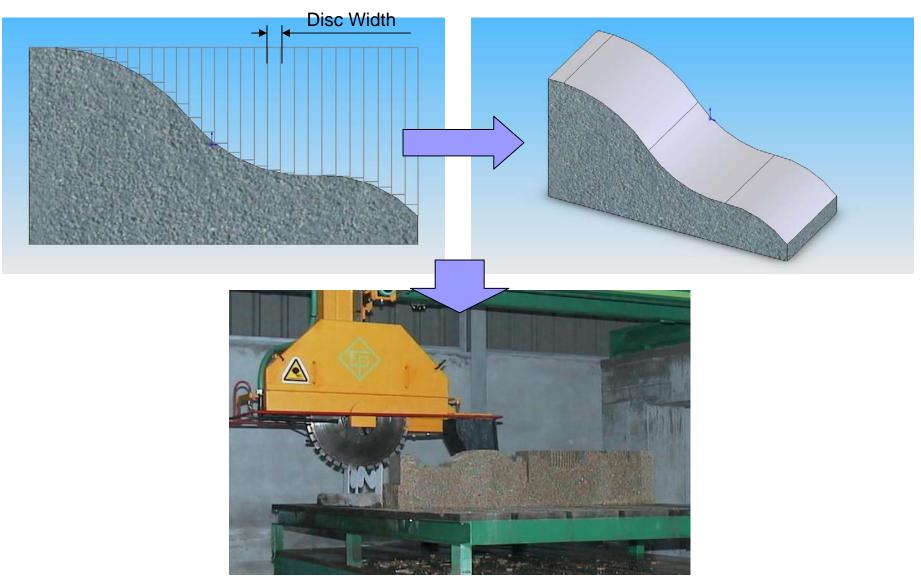
• 5 Degrees:



Disc

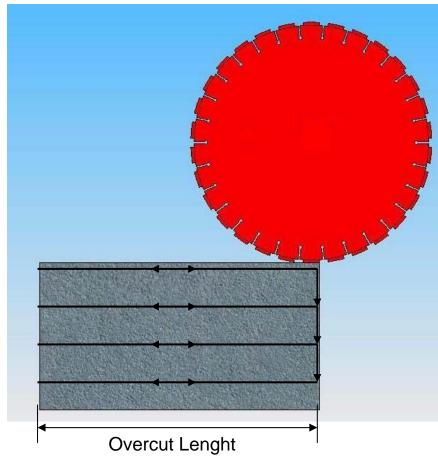


Cutting Operations

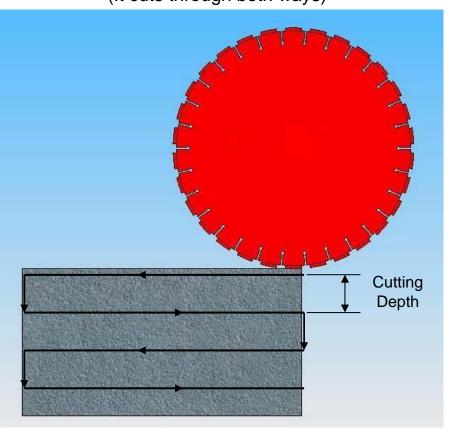


Cutting Operations

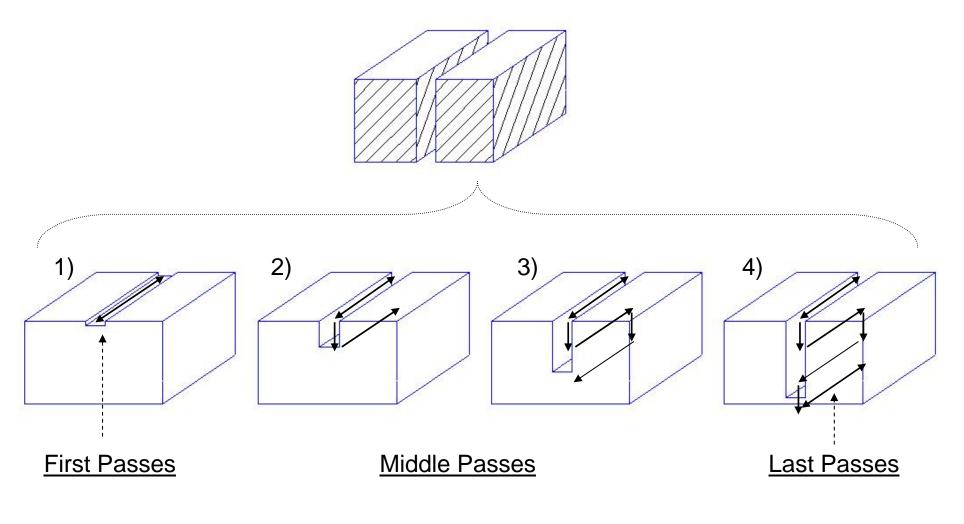
Unidireccional Cut (It cuts through the way specified only)



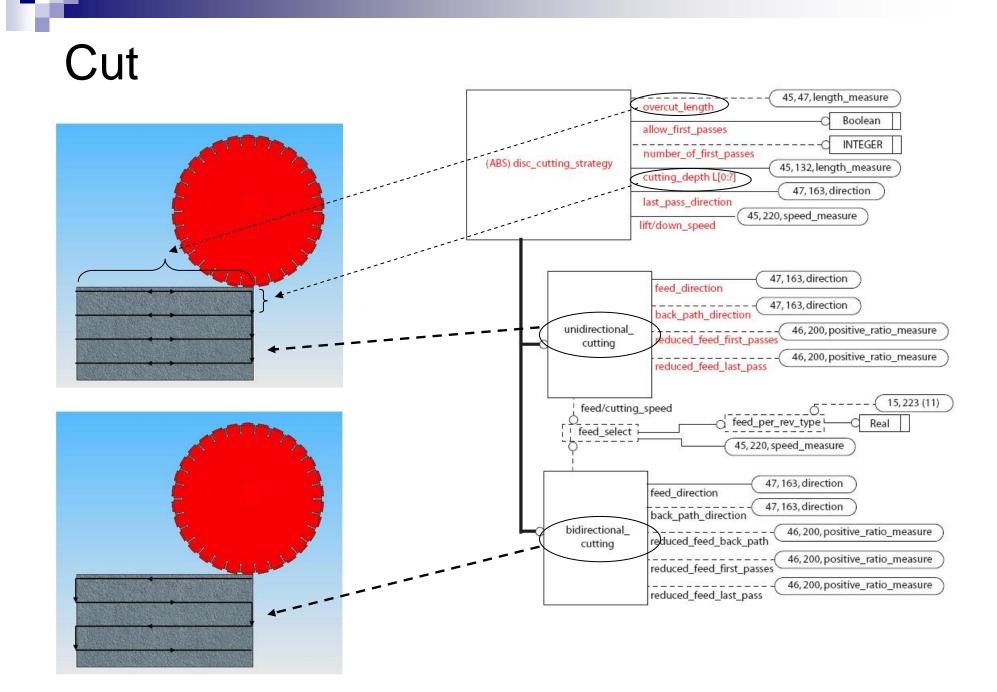
Bidireccional Cut (It cuts through both ways)

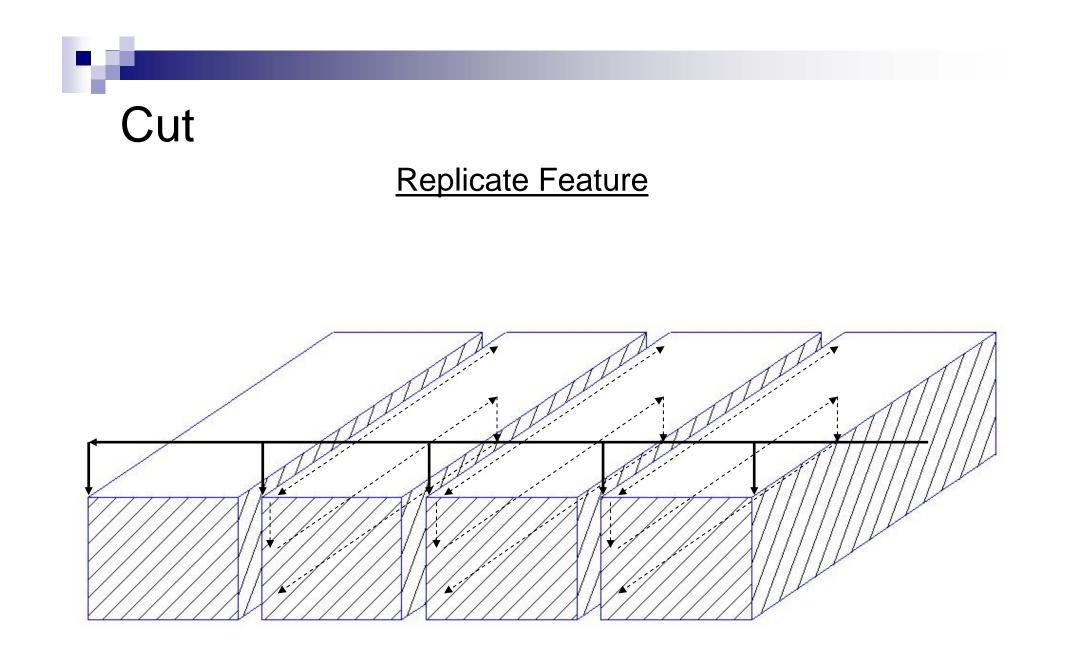


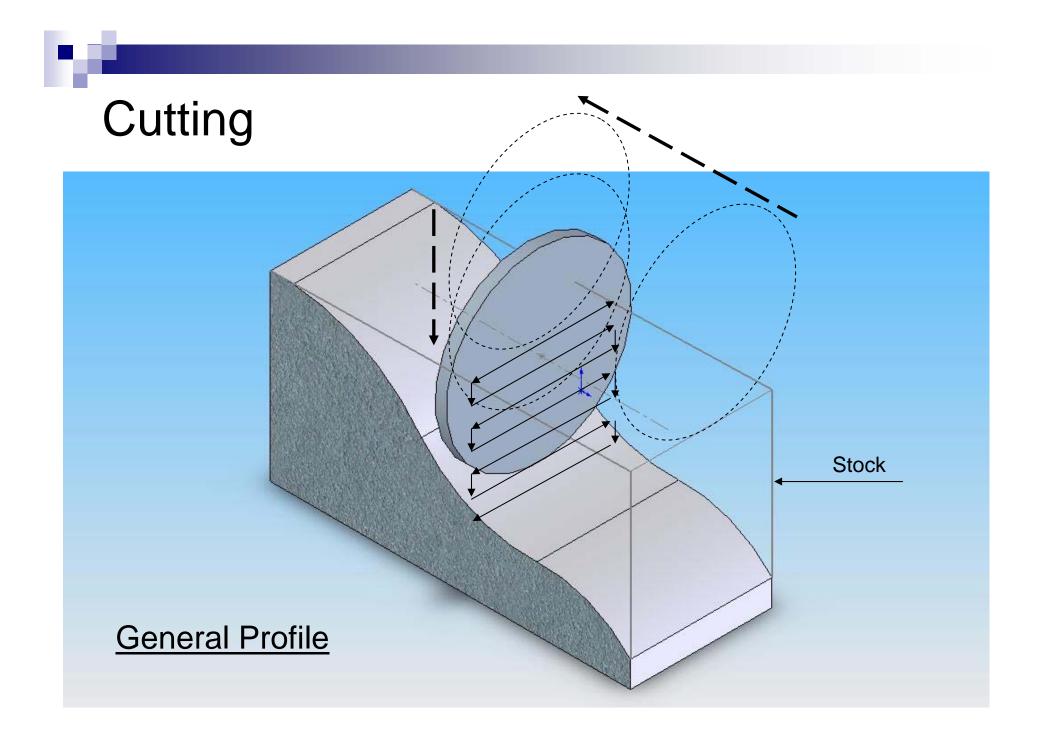
Cutting Operations: strategies

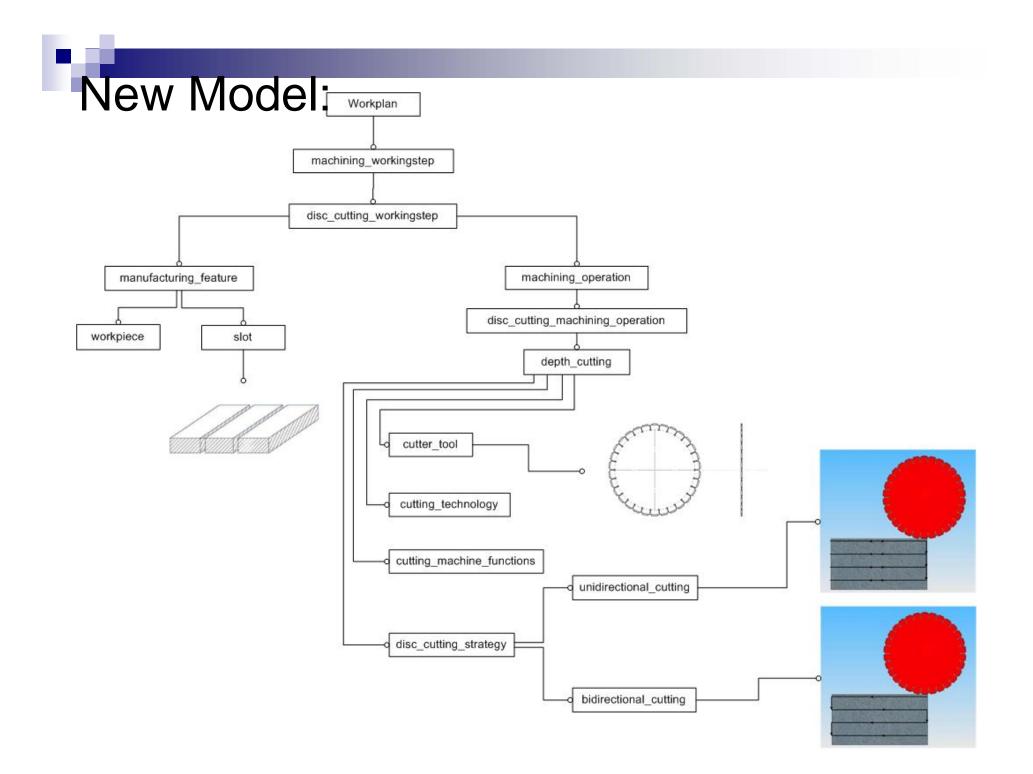


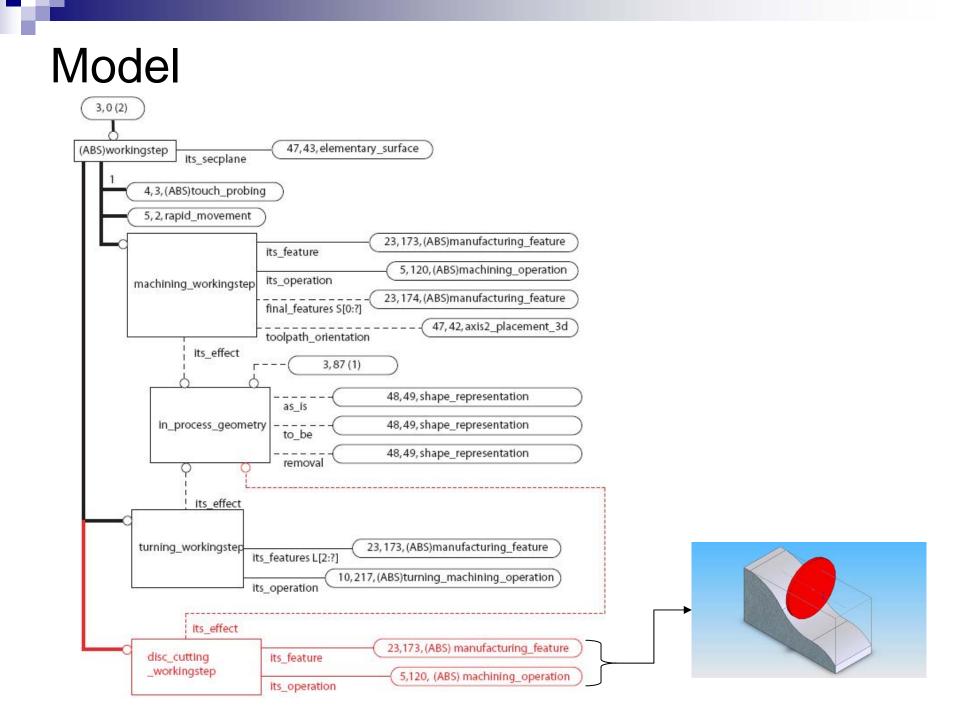
(Bidirectional case)



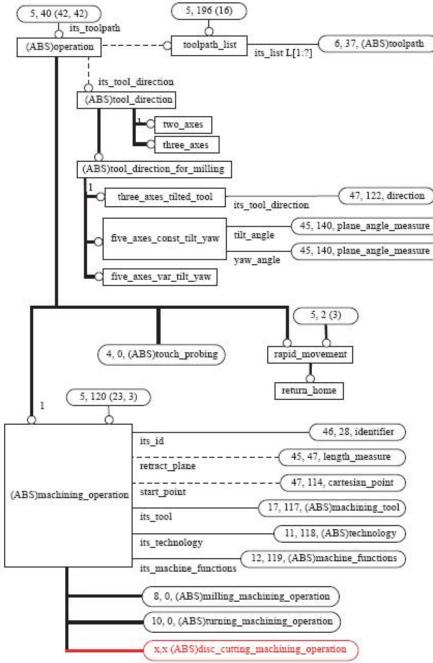


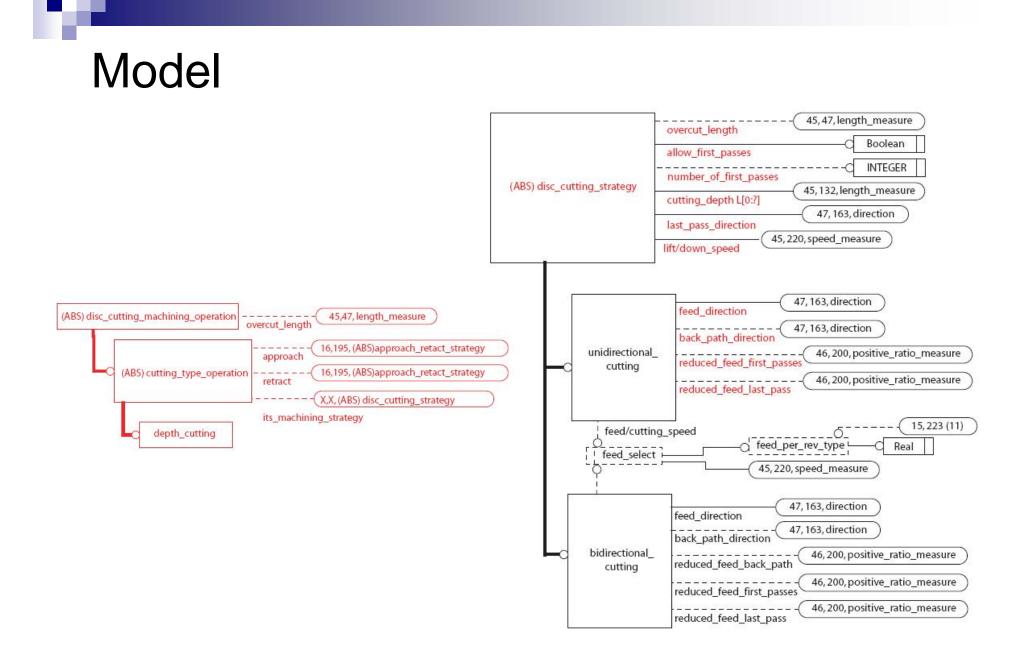


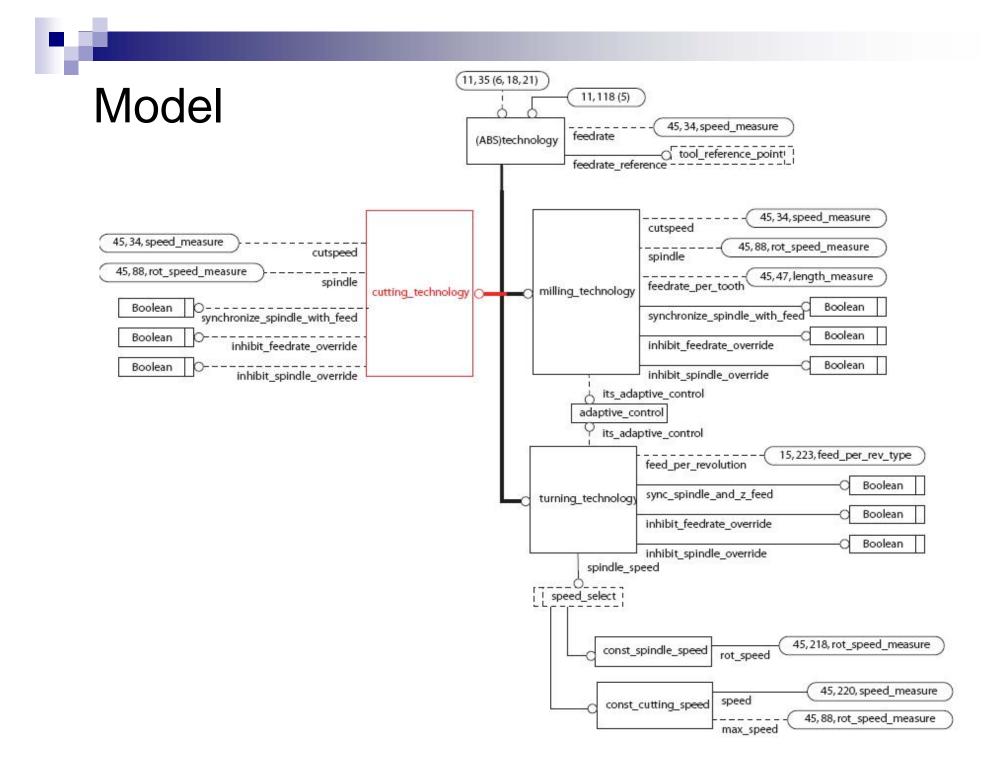


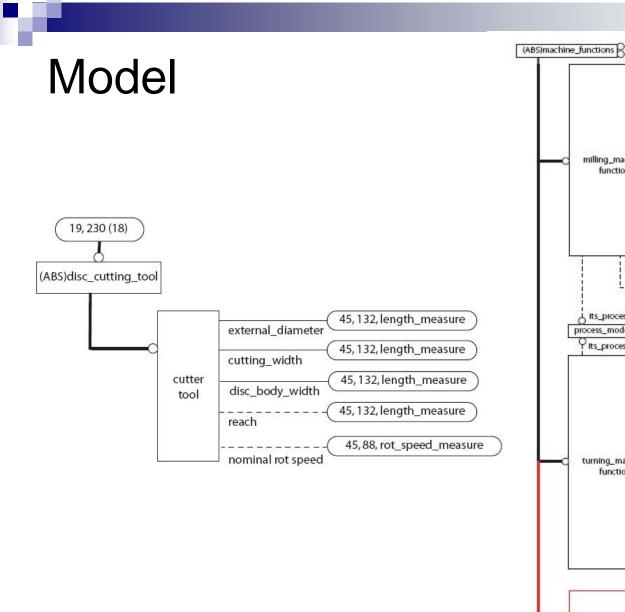


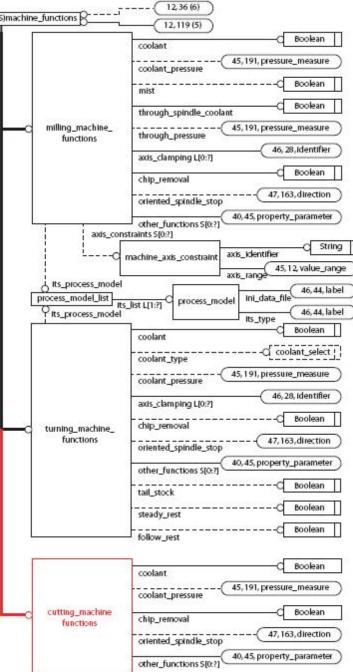
Model



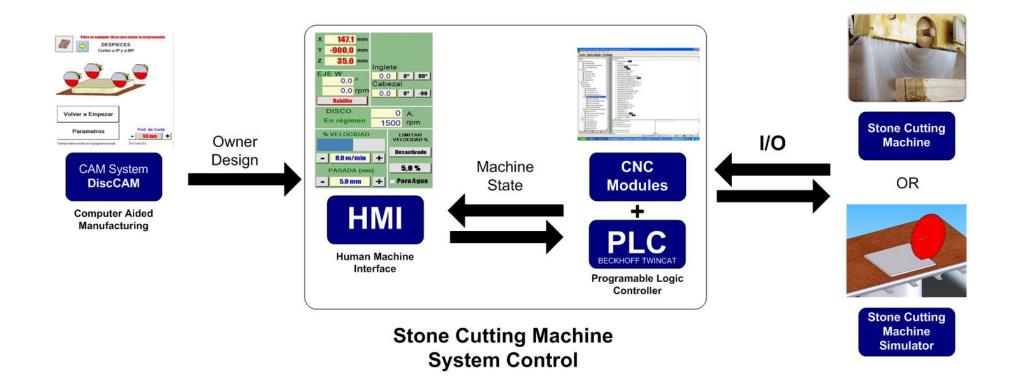




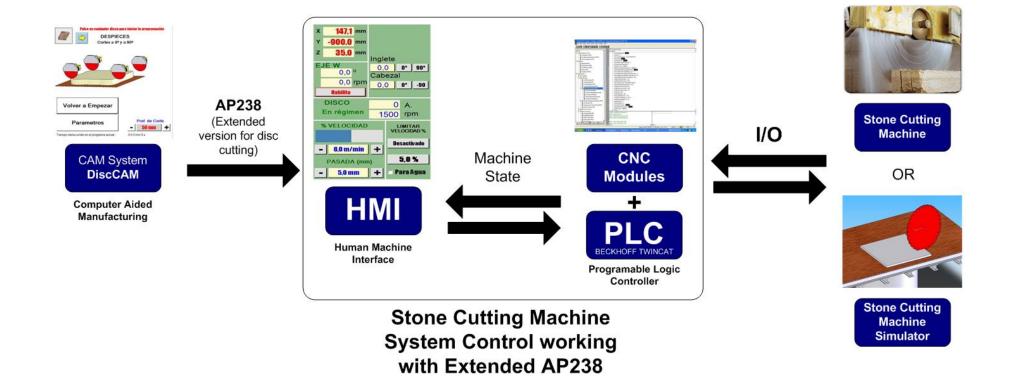




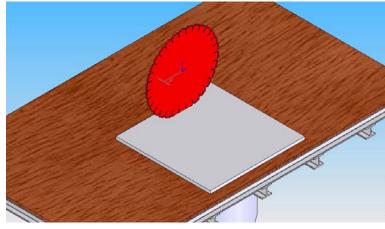
Comercial CNC stone disc cutting machine

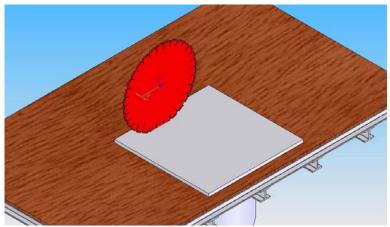


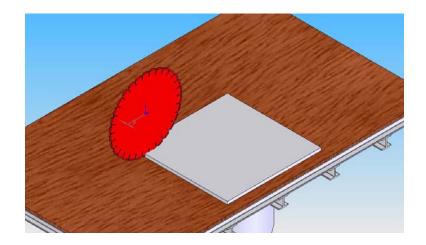
AP238 Prototype implementation on a comercial CNC stone disc cutting machine

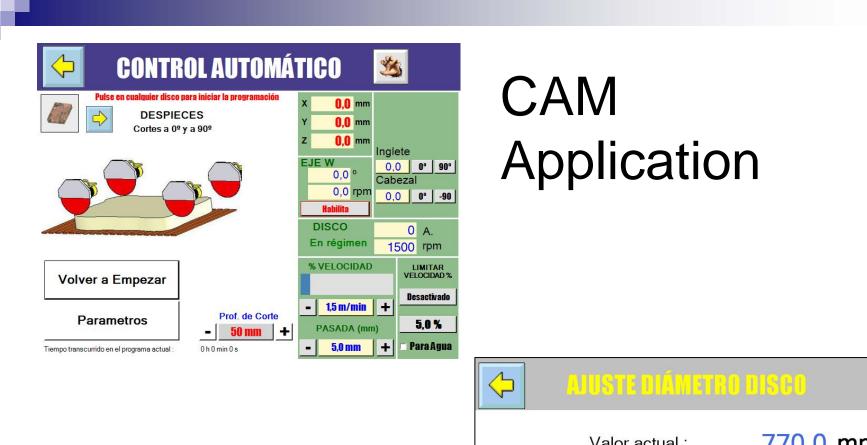


Simulation: The Controler and the control software is the same in the simulation and in a real machine.

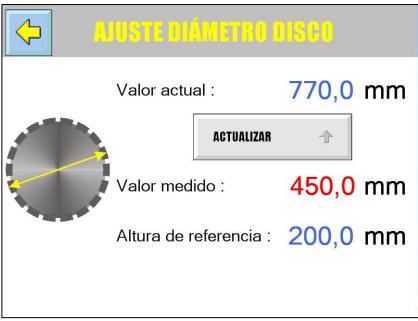








CAM Application: Disk parameters



CAM Application: Simple feature selection



CAM Application: Feature selection



CAM Application: Feature selection



CAM Application: Feature selection

