**POWERSHAPE TRAINING**

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| **Training period** | One day |
| Topics covered in 1st session | **Basics of 3D modelling*** Wireframe generation, creating and editing basic primitive surfaces
* Solid Modelling and direct modelling.
* Generating complex fillets, fixing imported models
* Export models as Parasolid format
* • Split models into cavity and core pieces for tooling
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| Topics covered in 2nd session | **Toolmaker Prerequisite:** Autodesk PowerSHAPE the Autodesk Toolmaker course shows the Autodesk toolmaker user how to generate a complete mould tool and includes: * Preparing solid models and moulds from catalogues
* Generating slides and cores and complex shutout surfaces

**Drafting*** This drafting course will enable the Autodesk PowerSHAPE user to generate drawings from the 3D model and includes:
* Generating views from the model, including sectional views
* Dimensioning and labelling the views
* Advance split line techniques for modelling/ drafting users

**Export to PowerMill** |