



## MECHANICAL COURSE

**Course title : DF3 Doosan & Fanuc Maintenance Vertical Mill**  
**Course length : 2 days**                      **Course cost : £500.00 (+ VAT)**

Day 1	Start Time	Finish Time
Introduction & General Set-up of Machine. Tool Change Sequence i.e.: Fault Finding, Setting Up etc. Ballscrews i.e.: checking accuracy, replacement. Axis Realignment. Setting grid shifts & backlash etc. Fault Finding and Testing equipment.	9:30 AM	5:00 PM
Day 2	Start Time	Finish Time
Pallet Changer. Additional axis description and part location. Spindle Assembly. Through Coolant Assembly and Coolant Pumps. Hydraulic description, identification & location of parts. Pneumatic assembly and adjustments. Preventative Maintenance. Questions & Questionnaire.	9:00 AM	4:00 PM

NB 1: We cannot guarantee that a machine or control will be available for training purposes, however we do have enough facilities to accommodate most applications for service.  
 NB 2: Machine availability for use on maintenance will vary, and will be advised on the day.