


## PT 500 Classification

### Experimentation kits and required/optional components

Experiments	Components							
	PT 500.05 Brake & Load Unit	PT 500.10 Elastic shaft kit	PT 500.12 Roller bearing faults kit	PT 500.14 Belt drive kit	PT 500.15 Damage to gears kit	PT 500.01 Laboratory trolley	PT 500.04 Computerised vibration analyser	PT 500 Machinery diagnostic system, base unit
PT 500.10 Elastic shaft kit						Optional	Required	Required
PT 500.11 Crack detection in rotating shaft kit		Required		Required		Optional	Required	Required
PT 500.12 Roller bearing faults kit				Required		Optional	Required	Required
PT 500.13 Couplings kit	Optional					Optional	Required	Required
PT 500.14 Belt drive kit	Required					Optional	Required	Required
PT 500.15 Damage to gears kit	Required					Optional	Required	Required
PT 500.16 Crank mechanism kit				Optional	Optional	Optional	Required	Required
PT 500.17 Cavitation in pumps kit				Optional		Optional	Required	Required
PT 500.18 Vibrations in fans kit				Optional		Optional	Required	Required
PT 500.19 Electromechanical vibrations kit	Required					Optional	Required	Required

 Component is optional     Component is required

 PT 500.41 Two displacement sensors additionally required