

**Low voltage directive (Declaration of conformity)
Machinery directive (Certificate of incorporation)
Electromagnetic compatibility directive (Statement)**

We,

Brook Crompton
St Thomas' Road
Huddersfield
West Yorkshire
HD1 3LJ
England

Declare that ac induction machines and dc wound field and permanent magnet motors manufactured by our group companies, having open or totally enclosed construction to all standard IP protection and IC cooling forms, with outputs up to 1000 kW:

- 1) Are in conformance with the relevant sections of EN60034-1, having imperial or metric frame designations and dimensions, in the voltage range: 50 to 1000 volts ac, 70 to 1500 volts dc and therefore follow the provisions of the Low Voltage Directive (73/23/EEC amended by 93/68/EEC).
- 2) When installed in accordance with our customer safety and installation and maintenance instructions, they can be put into service only when the machinery into which they are being incorporated, has been declared to be in conformity with the machinery directive, in accordance with Article 4(2) and Annex IIB of that Directive (98/37/EEC).
- 3) When operated from a correctly applied ac (sinusoidal) supply, ac induction machines are in compliance with the essential requirements of the Electromagnetic Compatibility Directive (89/336/EEC as amended by 91/263/EEC and 92/31/EEC), they comply with the essential requirements of this Directive, and that electromagnetic emission and immunity levels are within the limits defined in EN60034-1. DC motors operating as part of a Power Drive System, comply with the essential requirements of this Directive, and that electromagnetic emission and immunity levels are within the limits defined in EN60034-1.
- 4) Variable speed motors, with integral frequency converters, conform with the essential requirements of this Directive and associated standards, provided that the product is used in accordance with our installation, filtering and maintenance instructions.



**Technical Director
Huddersfield - August 2002**