

P.U.(A) 328/86
FACTORIES AND MACHINERY (BUILDING OPERATIONS AND WORKS OF ENGINEERING
CONSTRUCTION) (SAFETY) REGULATIONS 1986
PART XVI - HAND AND POWER TOOLS

Regulation 147. General requirements.

- (1) All hand and power tools and similar equipment, whether furnished by the employer or the employee, shall be maintained in a safe condition.
- (2) When power-operated tools are designed to accommodate guards, they shall be equipped with such guards when in use.
- (3) Belts, gears, shafts, pulleys, sprockets, spindles, drum, fly wheels, chains, or other reciprocating rotating or moving parts of the equipment shall be guarded if such parts are exposed to contact by employees or otherwise create a hazard in accordance with the requirements of the Factories and Machinery (Fencing of Machinery and Safety) Regulations 1970.
- (4) Employees using hand and power tools and exposed to the hazard of falling, flying, abrasive, and splashing objects, or exposed to harmful dusts, fumes, mists, vapours or gases shall be provided with the necessary personal protective equipment to protect them from hazards.
- (5) (a) All hand-held powered platen sanders, grinders with wheels 51 millimetres in diameter or less, routers, planers, laminate trimers, nibblers, shears, scroll saws, and jigsaws with blade shanks 6 millimetres wide or less may be equipped with only a positive "on-off" control.
- (b) All hand-held powered drills, tappers, fastener, drivers, horizontal, vertical, and angle grinder with wheels greater than 51 millimetres in diameter, disc sanders, belt sanders, reciprocating saws and other similar operating powered tools, shall be equipped with a momentary contact "on-off" control and may have a "lock- on" control provided that turnoff can be accomplished by a single motion of the same finger or fingers that turn it on.
- (c) All other hand-held powered tools, such as circular saws, chain saws, and percussion tools without positive accessory holding means, shall be equipped with a content pressure switch that will shut off the power when the pressure is released.