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Nota di contenuto	Preface. Foreword. Belt, rope and chain drives. Gear trains. Rotary motion. Equations of movement. Parallelogram of velocities. Force, mass and momentum. Work and power. Resolution of forces. Centre of gravity. Principle of moments. Friction. Coil friction. Lifting machines and velocity ratio. Stress, strain and elasticity. Momentum energy impulsive forces and impact. Motion in a circle. Simple harmonic motion. Moments of inertia and kinetic energy of rotating bodies. Practical methods of finding moment of inertia. Cams.