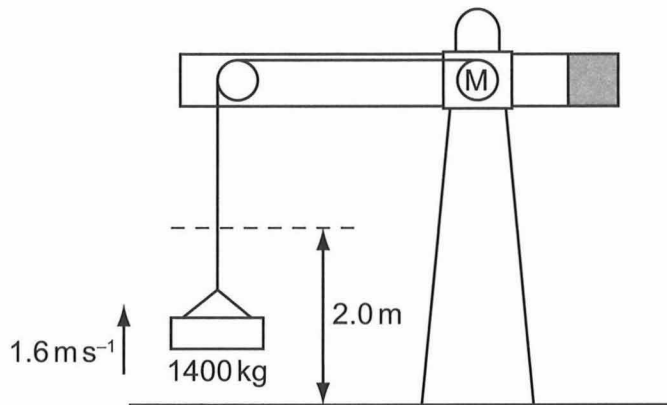


- 9 The motor M in a crane is used to lift a total mass of 1400 kg through a height of 2.0 m at a constant speed of 1.6 m s^{-1} . The motor is 20% efficient.



What is the minimum input power to motor M?

- A** 11 kW **B** 22 kW **C** 110 kW **D** 140 kW