

- 17** The motor of a crane lifts a load of mass 600 kg. The load rises vertically at a constant speed of 12 m per minute.

What is the useful power output of the motor?

- A** 0.12 kW                      **B** 1.2 kW                      **C** 7.2 kW                      **D** 71 kW

- 18** The graph shows the effect of applying a force of up to 5.0 N to a spring