



A M Kg red crate is being towed up a D begree incline, such that it's acceleration a is equal to a m/62. The crate has a coefficient of Kinetic Friction with the incline of Mr. At the instant the crate's velocity is V M/s, if the windres efficiency is 2, how much power is being supplied to the winch?

(Assume 9=9.81 m/s2)