

Abstract

A slewing control device (100) is used for a crane (10) that includes an upper slewing body (12), a lower travelling body (14), a slewing drive unit (101), and an attachment (10S). A controller (110) in the slewing control device (100) enables the slewing drive unit (101) to operate based on feedforward control to slew the upper slewing body (12) at a target slewing speed. The controller (110) generates a corrected command signal by correcting a reference command signal set in advance in response to a predetermined target slewing speed, based on information about a variation factor causing the slewing speed to vary. The controller (110) inputs the corrected command signal to the slewing drive unit (101).