

ABSTRACT OF THE DISCLOSURE  
MACHINING SYSTEM AND MACHINING METHOD

A machining system includes a machining unit and a moving apparatus configured to move the machining unit. The machining unit includes a rotating tool for rotating about an axis in a vertical direction, an upper surface abutting member configured to be abutted against an upper surface of a work, an end face abutting member configured to be abutted against an end face of the work between an upper edge and a lower edge of the work, and a vertical moving unit configured to change a position of the upper surface abutting member in the vertical direction with respect to the rotating tool. The rotating tool includes a machining portion main body, a first machining portion provided on a lower side of the machining portion main body, and a second machining portion provided on an upper side of the machining portion main body.

(Figure 18)