Harbach Positioning Positioner Model PE35-2.2C-WE Series capacity designed to give maximum positioning benefit by using tilt and rotation of the table for the work piece. The table is machined with four radial slots for anchor bolts and centric marking on the surface table, a set of tapered bearing mounted below the table to give a smooth and constant turning during operation. AC motor driven, and controlled by an AC inverter system. A variable speed controlled by a standard control pendant with low voltage push button and potentiometer with a 6-meter control cable built in. Tilt movement is electrically powered driven by 11KW AC motor with dynamic braking through reducer gearbox. Built in with 800amps rotary clamp to ensure good earthing to the welding power source.

There are various table diameters available at 900mm, 1200mm and 1500mm or square table (specify table diameter when ordering)

Specifications

**Model:** PE35-2.2C-WE  
**Pendant Control:** 24VAC circuit, push button with 6 meter cable  
**Input voltage:** 380-415V/3phase/50-60Hz (specify voltage requirement when ordering)  
**Turning Capacity:** 35 metric tons at 300mm  
**Rotation Speed:** 0.029 to 0.29 rpm  
**Tilting Capacity:** 35 metric tons at 300mm c of g  
**Tilt Range:** 0 to 135 Degrees  
**Tilt Speed:** 135 degrees in 158 seconds  
**Rotation Drive Motor:** 1 x 11 KW motor  
**Rotation Drive Control:** 15KW AC inverter  
**Tilt Drive Motor:** 1 x 11KW motor c/w brake  
**Estimate weight:** 12000kg