

RDA AHVP15-4M NA Manufacturers Series 1,500 lb capacity Positioner

Red-D-Arc's RDA AHVP15-4M NA positioners provide 360° rotation of a work piece along with 135° forward tilt to better position weldments for better down-hand or automatic welding. All-fabricated steel frames and bases support rotation and tilt spur-gears driven by worm-gear reducers to provide enhanced safety and durability. A remote hand pendant is used to control table-rotation direction and speed, and a stop-switch is included. The positioner-mounted control box has controls for table tilt as well as an e-stop control. Rotation motors are inverter-controlled variable-frequency AC-type, providing a full range of variable-speed control with excellent speed-regulation. Red-D-Arc welding positioners are engineered to provide maximum safety and dependability and control boxes on M-series positioners have IP65-rated enclosures with full CE certification. The RDA AHVP15-4M NA's table can be set to one of three different table heights.



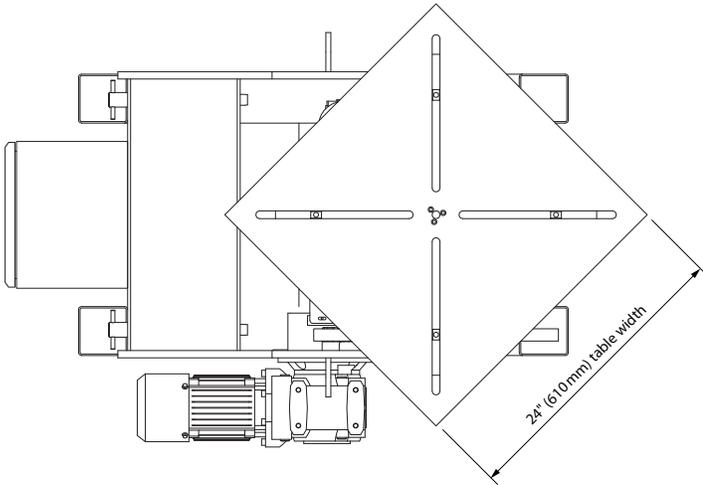
Specifications

Model	RDA AHVP15-4M NA
Capacity	1545 lb (0.7 tonne) at 4 in (100 mm) C of G and 4 in (100 mm) eccentricity
Rotation Speed	0.1 - 1.75 RPM
Rotation Motor	0.37 kW inverter-controlled variable-frequency AC-type
Rotation Torque	6071 in-lbs (686 Nm)
Tilt	135° forward tilt in 17 seconds
Tilt Motor	0.55 kW with brake
Tilt Torque	11,787 in-lbs (1332 Nm)
Table Height (Horizontal)	21.5 in (545 mm), 27.4 in (695 mm), 29.3 in (745 mm)
Table Dimensions	24 in (610 mm) square table with four 0.6 in (16 mm) slots
Hand Pendant Control	Forward/stop/reverse/variable-speed table rotation control with 20 ft control cable
Control Panel Functions	Tilt up/tilt down functions, e-stop and power on/off switch
Primary Input Power	110 V, 1 phase, 60 Hz
Input Current at Rated Load	11.1 A
Ground Capacity	300 A
Weight	772 lb (350 kg)
Control Box Ingress Protection Rating	IP65
Options	Remote foot controls, various capacity gripper chucks

CE 15month
 warranty

Red-D-Arc Welderentals, an Airgas company, rents and sells welding and weld-positioning equipment - around the world.

RDA AHVP15-4 NA Manufacturers Series Positioner
 1,500 lb capacity



adjustable height

