

ACCESSORY OPTIONS FOR WELDING POSITIONERS AND MANIPULATORS

MECHANIZED AUTOMATION



Single Axis Slide Power Kit
AD2408-3

Lincoln Electric® has a variety of optional equipment that can be combined with welding positioners and manipulators. This equipment can enhance the functionality of your work cell for maximum efficiency.

Product Numbers »
See back for complete specs

PRODUCT SPECIFICATIONS

| Product Name | Product Number | Input Power Voltage/Phase/Hertz | H x W x D in (mm) | Weight lb (kg) |
|---|----------------|------------------------------------|-------------------------------------|-------------------|
| POSITIONER | | | | |
| Spring Loaded Copper Grounding Shoe 600 PT | AD2404-1 | N/A | 4 x 6 x 6 (102 x 152 x 152) | 4 (1.8) |
| Footswitch Forward/Stop/Reverse | AD2404-2 | N/A | 10 x 15 x 24 (254 x 381 x 610) | 18 (8.1) |
| Footswitch Variable Speed Control (Fast/Slow) | AD2404-3 | N/A | 10 x 15 x 24 (254 x 381 x 610) | 15 (6.8) |
| Positioner Linear Weld Speed Controller | AD2404-4 | N/A | 4 x 12 x 14 (102 x 305 x 356) | 12 (5.4) |
| Digital Tachometer | AD2404-5 | N/A | 4 x 12 x 14 (102 x 305 x 356) | 12 (5.4) |
| Control Cable 25 ft (7.6 m) | AD2404-6 | N/A | - | 12 (5.4) |
| MANIPULATOR | | | | |
| Single Axis Slide Power Kit | AD2408-3 | 120 VAC | 12 x 36 x 36 (305 x 914 x 914) | 55 (25) |
| Single Wire SAW Mounting Kit | AD2409-1 | N/A | 6 x 9 x 12 (152 x 229 x 305) | 7 (3.1) |
| Tandem SAW Mounting Kit | AD2409-2 | N/A | 10 x 15 x 24 (254 x 381 x 610) | 35 (15.8) |
| 180° Head Swivel | AD2409-3 | N/A | 8 x 14 x 14 (203 x 356 x 356) | 60 (27.2) |
| BASE | | | | |
| Stand Alone Base (8x8) | AD1340-72 | N/A | 2.5 x 48 x 48 (63.5 x 1219 x 1219) | 1700 (771) |
| Stand Alone Base (11x11) | AD1340-143 | N/A | 4 x 72 x 72 (102 x 1829 x 1829) | 6000 (2722) |
| SUPPORT PLATFORM | | | | |
| Manipulator Column Support Platform Standard | AD2410-14 | N/A | 10 x 40 x 42 (254 x 1016 x 1067) | 480 (218) |
| Manipulator Column Support Platform Oversized Tandem Arc (11x11 only) | AD2410-6 | N/A | 12 x 44 x 60 (305 x 1118 x 1524) | 750 (340) |
| TRAVEL CAR | | | | |
| Manipulator Travel Car I (11x11) | AD2410-3 | N/A | 56.5 x 72 x 78 (1435 x 1829 x 1981) | 7000 (3175) |
| Manipulator Travel Car II (8x8) | AD1340-40 | N/A | 11.25 x 52 x 77 (286 x 1321 x 1956) | 2825 (1281) |
| TRAVEL CAR TRACK | | | | |
| Travel Car Track I (11x11) | AD2410-4 | N/A | 3.5 x 56.5 x 120 (89 x 1435 x 3048) | 375 (170) |
| Travel Car Track II (8x8) | AD1340-42 | N/A | 3 x 42 x 120 (76 x 1067 x 3048) | 300 (136) |
| TRAVEL CAR ACCESSORIES | | | | |
| Spring Loaded Copper Grounding Shoe 1000A | AD1340-37 | 1000A | 5 x 2 x 8 (127 x 51 x 203) | 10 (4.5) |
| Over Travel Limit Switch | AD1340-35 | N/A | 3 x 3 x 7 (76 x 76 x 178) | 2 (0.91) |
| Digital Tachometer Speed Indicator | AD1340-51 | N/A | 4 x 4 x 2 (102 x 102 x 51) | 1 (0.45) |
| Track Wiper Brushes | AD1340-36 | N/A | 12 x 12 x 6 (305 x 305 x 153) | 50 (23) |

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