

ARC605



WORKING SPACE

Travel path (x - y - z) in inch	43.3 - 55.1 - 67.7
Max. size of producible parts (ø - z) in inch	35.4 - 27.6

LINEAR AXES

Linear speed (x - y - z) in ft/min	82 - 82 - 82
Unloading Travel System (y) in inch	57.1

COMPONENTS

- Control SIEMENS 840Dsl
- Interface HMI via control panel and machine operating panel with additional industrial keyboard and monitor for process observation
- Data acquisition Process data acquisition via an integrated Beckhoff-Industry-PC and graphical user interface for parameter selection and adjustment
- Cooling 4 kW cooling capacity

WELDING TABLE

- Title arc605-welding table with integrated cooling system
- Max. dimension cooling plate (ø) in inch 31.5
- Max. table payload in lb 925
- Swiveling range in ° (degree) -100/10
- Rotating range in ° (degree) 360
- Rotational speed A-axis in rpm 15
- Rotational speed C-axis in rpm 36

ADDITIONAL INFORMATION/LOCAL REQUIREMENTS

- » Outer machine dimensions (depth x width x height) in inch 177.2 x 177.2 x 177.2
- » Power connection in A 1 x 63
- » Compressed air in MPa 1 x 0.6
- » Weight in lb 35 274 (mass with max. part weight)