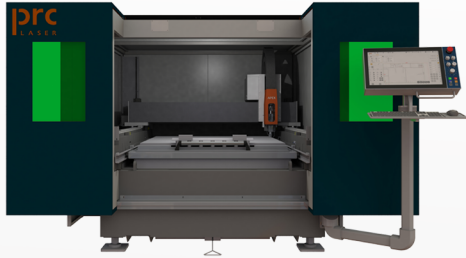


# Apex 4x4

## Technical Specifications



### APEX 3300WATT FIBER LASER

OPTIONAL 4KW FIBER OR CO2 MODELS AVAILABLE

Item	Specification	Unit
Working range (X x Y)	48 x 48	in
X-axis stroke	49	in
Y-axis stroke	49	in
Z-axis stroke	3.9	in
Max. speed X-axis	2362	in/min
Max. speed Y-axis	2362	In/min
Max. speed Z-axis	1181	in/min
Max. acceleration X-axis	394	in/s <sup>2</sup>
Max. acceleration Y-axis	394	in/s <sup>2</sup>
Max. acceleration Z-axis	590	in/s <sup>2</sup>
Positioning accuracy	±0.001	in
Position deviation	±0.002	in
Machine weight	7500	Lbs.
Machine dimensions with door closed (L x W x H)	157×87×86	in
Machine dimensions with door opened (L x W x H)	157×122×86	in
Max. Table Weight	450	Lbs.

### ELECTRICAL INSTALLATION REQUIREMENTS

Item	Specification	Unit
Power supply	480 3-phase	V
Net frequency	60	Hz

**For more information contact [aporro@prclaser.com](mailto:aporro@prclaser.com)**

PRC LASER CORPORATION | [WWW.PRCLASER.COM](http://WWW.PRCLASER.COM) | FOLLOW US @PRCLASER

PRC LASER CORPORATION • 4279-K Crosspoint Drive • Ladson, South Carolina 29456 Phone (973) 347-0100 • Fax (973) 347-8932

PRC EUROPE N.V. • Industriepark De Bruwaan 89B • B-9700 Oudenaarde, Belgium Phone (32) 55/30.31.96 • Fax (32) 55/30.94.96

WB-PRC LASER SERVICE GmbH • Münchner Str. 15b • 85604 Zorneding, Germany Phone (49) 8106 306 26-0 • Fax (49) 8106