SENFENG

www.senfenglaser.com

NP Series

Medium-Low Power Intelligent Air Cutting Series for Cost-Effective Machine

Laser power: **6-12kW**

Max load of platform: **18000kg**

- Cost-effective model, combined with intelligent air cutting, renders much faster ROI
- One-click startup of almost all of core components, no one-by-one operations
- Cut 6mm stainless steel at 570% faster speed than oxygen cutting
- Besides intelligent air cutting, it also enables oxygen and nitrogen cutting
- Optional AI process cube featured by auto identify of various defects, with less reliance on skilled technicians

Model	NP Series
Laser Power (kW)	6-12
Working Area (L*W, mm)	3050*1530/4050*1530/4050/6050*2530/6050*1530/6050*2030/6050*2530/13100*3100
X/Y-axis Positioning Accuracy (mm)	±0.05
X/Y-axis Repositioning Accuracy (mm)	+0.02
Max No-load Speed (m/min)	120/120/120/120/120/130/100
Max Acceleration (G)	1.2/1.2/1.2/1.2/1.2/1.2/1.5
Max Load of Platform (kg)	1100/1400/1900/2100/2800/8400/18000
Overall Dimensions (L*W*H, mm)	4500*2900*2100/5500*2900*2100/5500*3400*1900/8100*2900*1900/8100*3400*1900/8712*4125*2160/16250*4100*2100
Power Supply	Three-phase 380V, 50Hz/60Hz (custom-made)

+86 188 5315 8301 senfeng@sfcnclaser.com