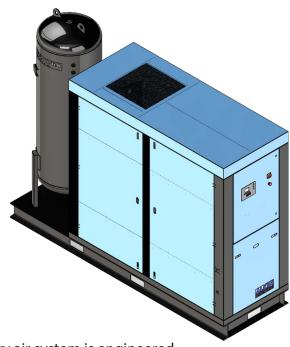
## High-Performance/ High-Pressure Air Skid



# Reduce Expenses and Increase Profit Margin

South-Tek's Air Skid provides high-performance/ highpressure compressed air for fabricators using air as an assist gas. Delivering clean, dry and contaminate-free air, this system is ideal for aluminum up to 1" and can be used on mild steel and stainless steel depending on edge color requirement.





The high-performance dry air system is engineered to significantly reduce costs, cutting expenses by 60 - 70% compared to nitrogen—delivering rapid ROI and increased profit margins.



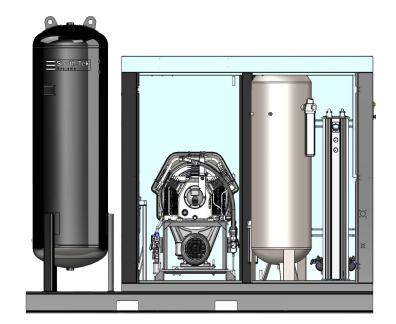
## High-Performance/ High-Pressure Air Skid

#### **DESIGNED TO:**

- Deliver clean, dry, contaminate-free high-performance/ high-pressure air
- · Increase cut speeds
- Improve edge quality burr-free edge with no secondary operations required
- Cut aluminum (ideal for aluminum up to 1") quickly, resulting in burr-free edge with no secondary operations required
- Easily couple with STS head purge high purity nitrogen (pg 6)

### **FEATURES:**

- South-Tek desiccant dryer for guaranteed low dew point, ensuring no moisture issues
- South-Tek Filtration package to reduce maintenance and increase cut precision
- · Compact design and footprint



Specifications <sup>1</sup>	Air Skid
Electrical	460V / 60Hz / 3PH
Amperage	19.8 A
Booster kW (HP)	11 (15)
Electrical Connection	L16-30 plug supplied
Dimensions	52 D x 79 W x 90 H
Inlet Connection	1 NPT
Outlet Connection	0.5 NPT
Inlet Pressure	70 to 145 PSI
Outlet Pressure	363 to 580 PSI
Air Requirement	100 SCFM @ 125 PSIG
Max Flow Rate	99 SCFM @ 430 PSIG
Design Flow Rate	75 SCFM @ 430 PSIG
Weight	4000 lbs

<sup>1.</sup> Per terms and conditions: www.southteksystems.com/terms

