

Experience the Precision



▶ parkindustries.com

AirSweep Cutting Table Exhaust System

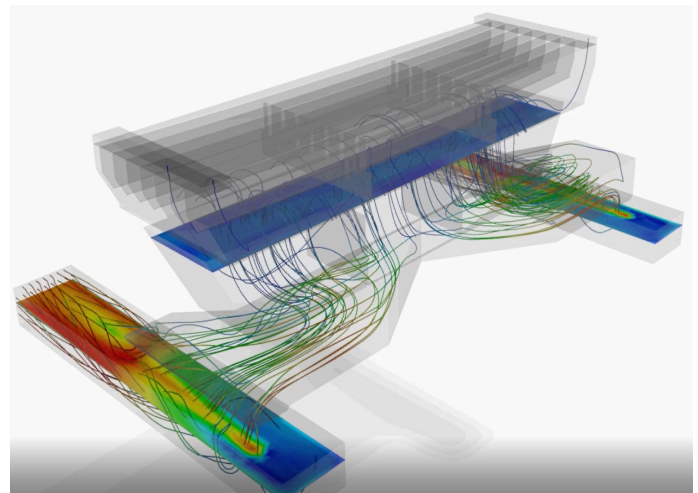
DESCRIPTION:

The AirSweep exhaust system with dual exhaust tubes ensures all cutting fumes are captured and exhausted from the shop environment. With Park's exclusive TrackClean car design, the servo driven car is synchronized to gantry motion; capturing fumes right at the source - directly under the torch. This approach eliminates the need for damper doors, mechanical arms, or pneumatic cylinders.

Park Industries partnered with fume collector manufacturer, RoboVent, to optimize the air flow characteristics of the system using computational fluid dynamics (CFD) software.



Robovent Plaser collector



Output from Computational Fluid Dynamics (CFD) software