



APPLICATION

TRILCOR INDUSTRIES, Lindsay – Welding benches. Welding fume exhaust solution required, which must meet the following criteria:

- Efficient exhaust
- Easy to use
- Wide area coverage
- Good flexibility

SOLUTION

Source Capture: - The welding fume is captured at source by using Ø8” extraction arms.

Convey/Transport of dust / fume: - Once captured the dust is transported in a hard duct section to the outside mounted exhaust fan.

Exhaust: - The welding smoke is blown outside of the building through a no loss stack which has the upper end at 6ft over the roof line.

DESCRIPTION

Six	(6)	FLEXI II extraction arm
Two	(2)	10’ Stanchion
One	(1)	Direct drive fan
One	(1)	Duct system - 20 gauge duct – 1.5D radius elbows and fittings

INDUSTRY

Correctional Facility

TESTIMONIAL

"We needed a fume extraction solution for our welding processes that would cover a large area of welding tables. LEV-CO provided a and installed a solution which successfully capture and exhaust the smoke and dust. The system works great. LEV-CO proved to us they really care about their customers!"



Mike SLATER,
Ministry of Community Safety and Correctional Services
TRILCOR INDUSTRIES