

lev-co

The Local Exhaust & Ventilation Company®

Toronto . Ottawa .
Montréal
Windsor . London .
Edmonton
tel 1.888.862.5356

email sales@lev-co.com
website www.lev-co.com

V-2 – HIGH VACUUM WELDING SMOKE COLLECTION COOKSVILLE STEEL

©Copyright. All right reserved. All information may not be reproduced, handed over, copied, Xeroxed or translated into another language in any other form or means with out permission from LEV-CO.



PLEASE CLICK ON THE IMAGE BELOW TO WATCH VIDEO

This video may play intermittently depending on computer speed and resources available. If this happens, please let the video play through the entire clip. Once complete, please click on the video again and it should play properly



APPLICATION:

A structural steel fabrication shop (measuring 200' x 80' x 25') used 4 MIG welders and an overhead crane. They needed a system that would not slow the welding process. The unit must also be able to cover a 40' work zone per welder.

SOLUTION:

Due to the overhead crane and large structural steel jobs, LEV-CO recommended that a Hi-Vac system was the most cost-effective solution. The shop purchased 2 Model V2's with crush proof and spark resistant flex-hose, connected to 4 smokeless guns.

PRODUCT DESCRIPTION:

- o Two (2) V2 (1 mobile, 1 fixed)
- o Two (2) Hoppers
- o Two (2) Magnahelic Gauges
- o Two (2) MIG Gun Attachments for Source Capture
- o 40' Flexible and Flame Retardant Hose
- o Four (4) Clean 2 Cartridge Filters
- o Two (2) Vibra-Pulse Cleaning Packages

INDUSTRY:

Industry description – Structural Steel Fabricator

TESTIMONIAL:

"We selected the Hi-Vac solution over roof top fans so we could protect our workers with source capture, and our energy bill against heat lost. We started with one system (V2) and 3 months later bought another because it was so effective."

ERIC MISZCZUK, Vice Pres., Cooksville Steel



ON-TOOL CAPTURE
FOR WELDING

case study