



Kramer Auction Sales Ltd., North Battleford, SK

Kramer Auction Sales Ltd. is one of the longest running auction companies in Western Canada. They conduct over 100 auctions annually, including equipment, real estate, livestock, household, antique and business auctions.

Products Used

- HX-5 Variable Array Speakers



Purpose

Kramer Auctions Sales Ltd. required their custom built sound trucks to be equipped with a sound system.

Challenge

The sound system had to be rugged (weather-resistant and able to sustain cold temperatures), reliable, able to run off of integral batteries and be free of feedback when a microphone was in the direct field of the speakers, while producing great sound.

Solution

TOA's HX-5B-WP Variable Angle Speakers were chosen by Pippin Technical to meet the requirements of the auction house. TOA's HX-5 Series speakers were chosen because they had a predictable 'level before feedback', are very robust weather-resistant speakers that can operate outside in low and high temperatures. Pippin Technical (the Canadian broadcaster's choice for system design and integration) has made the operation of the sound trucks seamless. The system functions off of integral batteries because the diesel truck is not running during the auction. The batteries are charged from the vehicle's charging system or a supplied on board charger. Additionally, a UHF wireless microphone system sends the audio to a near-by PC that is broadcast to the auctioneer on-line. On-line bids are then relayed back to the auction unit by the web-operator, via a cell or satellite phone.

Feedback

Kramer Auction Sales Ltd. has found success using their custom built sound trucks. "The HX-5 Series Speaker is quite a unique loud speaker, which just happens to work quite well for this very unique project."



About TOA Canada Corporation

TOA Corporation was founded in Kobe, Japan over 80 years ago. TOA operates in over 100 countries worldwide, with manufacturing facilities found in nearly every major market area. These facilities have a reputation for precision design and fabrication, resulting in a proven track record of TOA product reliability.

TOA Canada Corporation was formed in 1990 as a complete sound solutions provider, specializing in commercial audio, including, public address, voice communications, voice evacuation and emergency paging requirements. TOA Canada offers complete solutions for all corporate and commercial audio communications and intercom security requirements.