



RANSFLEX 45KV SPRAY GUN

Introduction:

A privately owned business in Smithville, TN that manufacture baskets, racks and farm equipment.

Background:

Instead of using a spray booth to paint their products, they use exhaust plenum. Most colors used are enamel solvent based and the products painted are made up of 50% expanded steel, which is difficult to coat and very time consuming. The HVLP non electrostatic spray gun they were using produced a large amount of overspray.

Air Power Solution:

Air Power Inc. introduced the Ransburg RansFlex 45kV, an electrostatic spray gun with much less overspray. The 45kV is better on expanded metal and less faraday cage resistance.

Results:

A single Ransburg RansFlex 45kV spray gun resulted in a 40% increased efficiency and saved the company over \$600 a month on paint. A ROI will be seen in six months!

They were so pleased with Air Power Inc. that they purchased booth filters and a pressure pot, as well as future plans to purchase two more Ransburg RansFlex 45kV spray guns!

