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## How I Did It Project: Metal Artist

Using the Precision TIG 185, Power MIG 255C, Weld Pak 3200 HD, Port-A-Torch, and a Pro-Cut 55 Plasma Cutting System from Lincoln Electric, John Pozadzides, Full-time Artist Blacksmith/Bladesmith created the following art pieces.



Arrow of Light - This steel arrow was created by cutting the arrow head and fins out of sheet steel with the plasma torch, then welding them to a rod.



This custom work bench was made from 2-inch tubular steel. The entire bench was MIG welded using my Power MIG 255 and then custom ground. The bench was installed in a custom high-end home garage and needed to be both strong and beautiful.



I make a number of holiday crafts by cutting themed elements and welding them together. Here's one example of a personalized holiday craft I created.



This wall hanging sculpture was created by hand cutting the leaves and trunk with the Pro-Cut 55. The Power MIG 255 was used to run MIG beads over every square inch of the trunk and to attach the leaves. Hand grinding then finished off the bark texture and the leaf patterns.



Over twenty animals were sketched and hand cut with my Pro-Cut 55 to create prototypes for a little line of creatures I call the Plasmities. Each animal was welded to a base using the Lincoln Power MIG 255C.



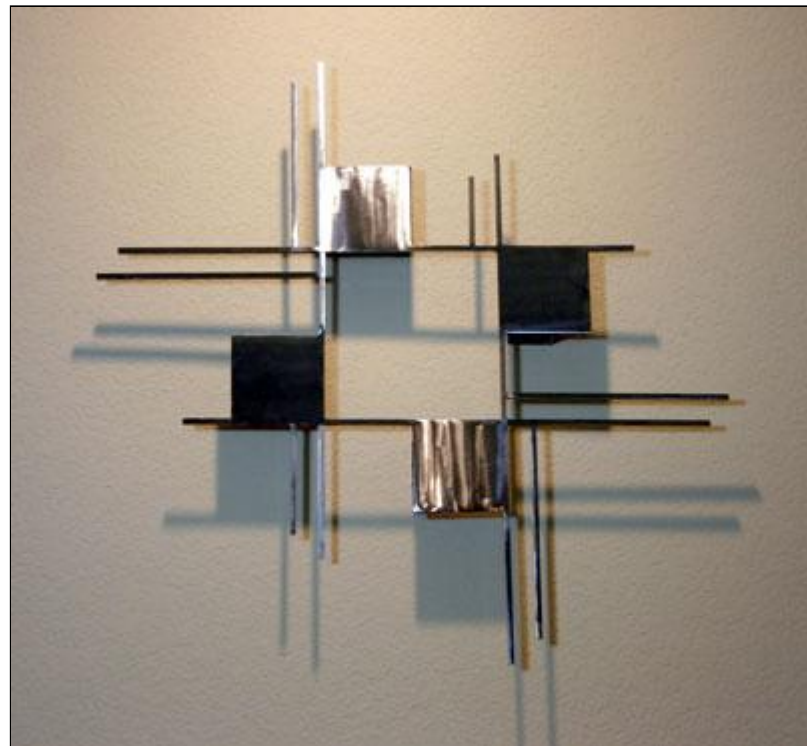
These roses were assembled using a variety of processes. The rose petals were cut out using an Oxy torch, the leaves were cut with the Pro-Cut 55, the petals were welded together with the Power MIG 255C and the leaves and stems were TIG welded together with the Precision TIG 185.



This 6 foot tall freestanding sculpture was entirely welded by the Power MIG 255C, then custom ground to achieve the light refracting effects.



These 3 foot tall sunflowers were created via a variety of blacksmithing and welding processes. The flower patterns (both steel and copper) were cut using the plasma torch. The flower stems and grass blades were hand forged to shape. The piece was assembled with the MIG welder.



This piece of modern wall art was welded with my Lincoln Power MIG 255C and custom ground to refract the light in different directions.

[The John P Metal Art Blog](#)

*This project has been published to show how individuals used their ingenuity for their own needs, convenience and enjoyment. Only limited details are available and the projects have NOT been engineered by the Lincoln Electric Company. Therefore, when you use the ideas for projects of your own, you must develop your own details and plans and the safety and performance of your work is your responsibility.*

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