

## Fabricators Test MIG Shielding Gas Saver System (GSS™) and Report the Following Gas Savings Data:



**Double A Body Builder's Test of Our GSS Showed MIG Gas Use Savings of 50%. They Purchased 45-Patented GSS's.**

Ken Ard, President Double A Body Builders, tested a GSS compared to and achieved twice the amount of welds using full cylinder of gas to compare with his standard systems. He purchased systems for all 25 MIG welders. When expanding a year later he purchased 20 more GSS's. See published article:

[http://trailer-bodybuilders.com/mag/trucks\\_solution\\_weld\\_shielding/](http://trailer-bodybuilders.com/mag/trucks_solution_weld_shielding/)



**Fabricator of Waste Processing Equipment Reported Separate Tests From 6 Plants Showing from 41% to 47% Total MIG Gas Savings. These 6 Plants Purchased a Total of 272 GSS's**



**Truck Storage Box Manufacturer Welded 2.7 Times More Parts with a GSS; a 63% Gas Savings. After Testing, They Installed 35 GSS Systems.**

A Texas manufacturer of truck storage boxes purchased 25 GSS's after tests showed they could weld 632 doors with one MIG shielding gas cylinder versus their standard gas delivery hose where only 236 could be welded with one cylinder.

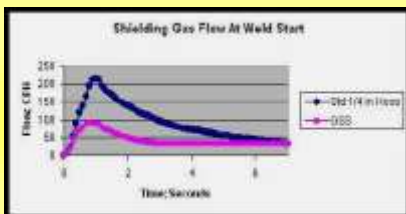


**Utah Truck Body Manufacturer Tested a GSS and Showed a 43% MIG Shielding Gas Savings. They Installed 38 GSS's, Each 25-Foot Long.**



**93 GSS's Were Installed at Structural Aluminum Fabricator After Their Tests Showed Over 40% Gas Saving.**

Since they use a Helium gas mixture, payback was less than a month so they purchased for all their MIG welders, including those welding steel.



**Start Quality Improved Significantly with GSS While Gas Consumption Decreased by 33 to 50%**

Shop installed a GSS on a repair rack and found gas savings ranging from a minimum of 33% to over 50%. The welder testing the system knew the excessive starting gas flow surge with his standard system caused internal porosity. After a year in production

with the GSS, the welder reported Ultrasonic Testing showed almost no weld start porosity. Previously it was very common to have his repair welds rejected by UT.



**Major Earth Moving Equipment Manufacturer Reported 42% Gas Savings**

A sister location installed 90 GSS's after a local welding school, where they were on their advisory panel, documented over 60% gas savings.



**Manufacturer of Irrigation Pipe Showed Over 40% Shielding Gas Savings in Their Tests and Installed 120 GSS's**



**Pipe Fabricator Saved 41% in Shielding Gas; Installs 194 GSS's**  
A Mid West Pipe Fabricating Shop tested a number of systems for MIG shielding gas savings. The **GSS** came out on top with 41% gas savings. They purchased 114 **GSS's** and two years later, they expanded their operation and ordered 80 more.

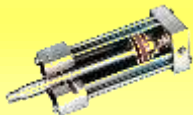


**Manufacturer of Automotive Exhausts Purchased 128 GSS's for their MIG Robots After Tests Conducted for a Black Belt Lean Manufacturing Study Showed up to 41% Total Gas Savings.**

They also installed our latest patented **Flow Rate Limiter and Lock** to control the flow set on their pipeline flowmeters.



**A Fabricator in Mexico Ran Tests That Showed Saving up to 42% in Shielding Gas Use with a GSS and Purchased 115 Systems**



**Texas Hydraulics Installed 30 Patented Flow Rate Limiters and Locks and Documented 35% Shielding Gas Savings.** See article: [http://trailer-bodybuilders.com/mag/trucks\\_texas\\_fabricator\\_reduces/index.html](http://trailer-bodybuilders.com/mag/trucks_texas_fabricator_reduces/index.html)



**An ATV Manufacturer Installed 112 GSS's After Tests Showed Over 35% Shielding Gas Savings.**

### Questions About **GSS** with Links to Answers:

1. See Details of These and Other Documented **GSS** Tests  
[http://netwelding.com/production\\_test\\_results.htm](http://netwelding.com/production_test_results.htm)
2. How Does Patented Gas Saver System (**GSS**) Work?  
See: [http://netwelding.com/How\\_GSS\\_Works.htm](http://netwelding.com/How_GSS_Works.htm)
3. Is the Main Reason for Starting Gas Surge Hose Expansion? No- Hose Expansion May Only Cause ~13%; See what it is!  
[http://netwelding.com/Waste\\_vs\\_Hose\\_Volume.htm#Hose\\_Expansion](http://netwelding.com/Waste_vs_Hose_Volume.htm#Hose_Expansion)
4. What Problems Occur if Low Pressure Devices are Used to Reduce Gas Surge?  
SEE: [http://netwelding.com/Automatic\\_Flow\\_Control.htm#Low\\_Pressure](http://netwelding.com/Automatic_Flow_Control.htm#Low_Pressure)
5. Where Can I Buy a **GSS**? SEE: <http://netwelding.com/prod02.htm>
6. With Many Thousands of **GSS's** in Service, Why Can't I Buy it at My Welding & Gas Distributor? Call 843-667-1334 and ask for Jerry