



## Remove, Repair, and Hardband in 35 minutes with Skye

Traditionally, when hardbanding must be removed due to cracking or other defects, the process is lengthy and expensive. The tool joint will go through several heat cycles and must be moved from the grinder or external plasma system to the hardbanding machine. It's a time-consuming process costing both applicators and drill pipe owners.

Skye is different. We developed an integrated plasma removal system which is so controlled and accurate that all three processes can be done without moving the drill pipe from the machine, and in one heat cycle. We can complete the job in as little as 35 minutes.

The precision with which we can manipulate our plasma and welding torches gives the highest quality result.



## Skye Hardbanding Equipment

To support Duraband®NC around the world, our team travels extensively, training and certifying applicators to apply our products, ensuring reliability. It's the biggest program of its type in the hardbanding industry. One outcome of this training process, was we had the opportunity to use various brands of hardbanding equipment. While we found some machines better than others, after some years we decided we could build a unit which would transform the way hardbanding is applied.



Postle's Skye equipment was developed in 2014 and there are now units working on four continents in almost every drilling region. The machine was developed with two main principles, ease of use and quality of application. This development was achieved by taking the guesswork out of hardbanding. The precise control of torch position and simple automated welding programs mean anyone can quickly be trained to apply a quality hardband.

Another feature we focused on was safety. Welding fumes are dangerous and must be removed from the operator's environment. Skye has a unique dual-pressure fume extraction system that does exactly that.



Skye is available in a stationary skid mounted unit, or in a self-powered mobile containerized package, SkyeGo. See more at [www.hardbandingequipment.com](http://www.hardbandingequipment.com)



Postle Industries, Inc.  
5500 W. 164th St.  
Cleveland, OH 44142  
[hardbandingsolutions.com](http://hardbandingsolutions.com)

For Inquiries e-mail: [inquiries@postle.com](mailto:inquiries@postle.com) or call +1 (216) 265-9000

