



# SPOT ANNIHILATOR

## DF-15DX

*Spot Welds Beware*



**DEPTH ADJUSTABLE**  
Avoid drilling through  
the back panel

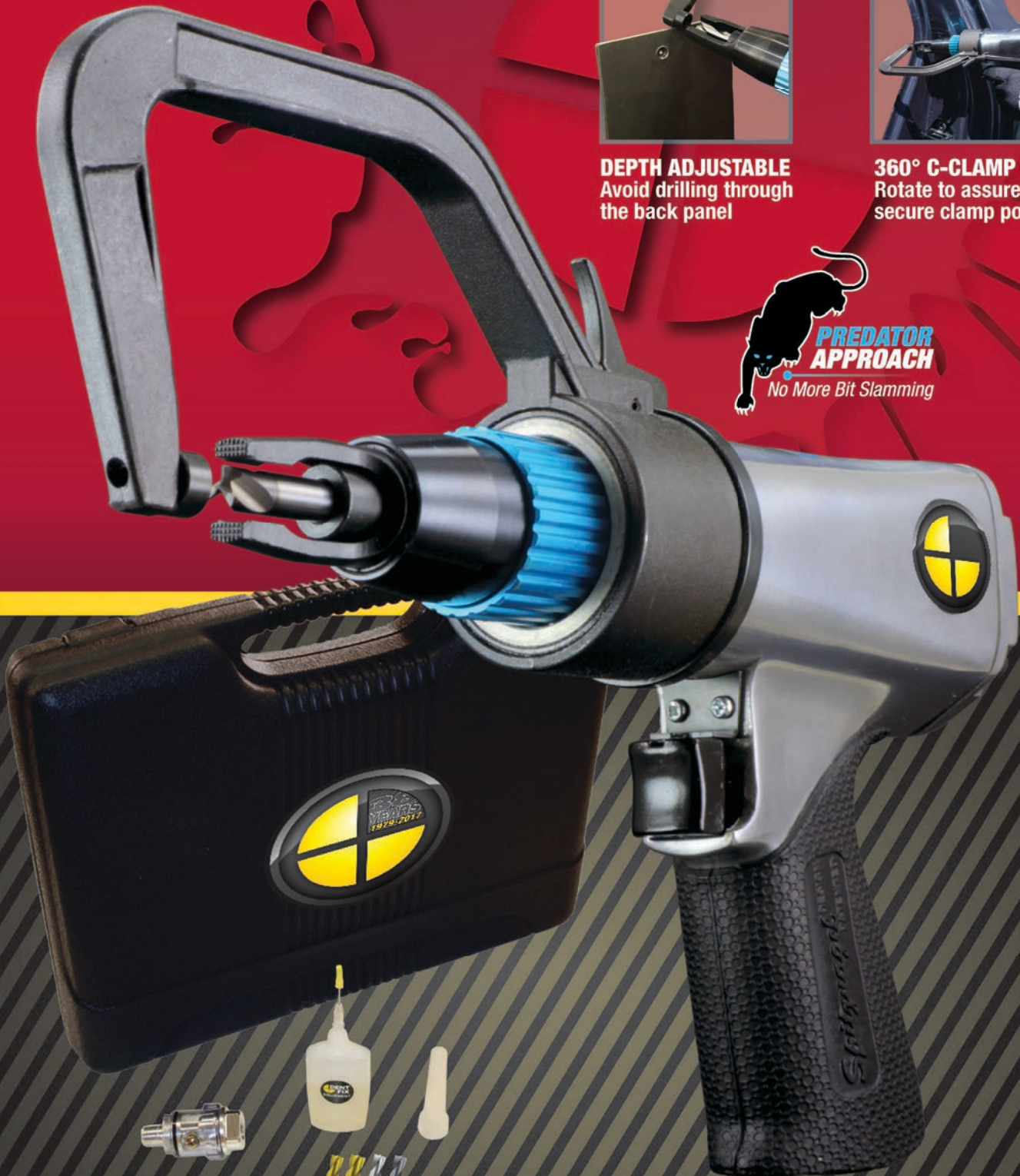


**360° C-CLAMP**  
Rotate to assure a  
secure clamp point



**PREDATOR  
APPROACH**

*No More Bit Slamming*



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# Manufacturer and Importer of the highest quality body shop equipment since 1979



Customers often ask us what's NEW. My response has always been it is new if you haven't seen it before.

The spot weld drill featured on the next page has been around for a long time, but there is something you may not have realized. We invented the concept of the air supplying the drill point pressure in 1993. Yes, this tool supplies all the cutting pressure for you. No need to push. The drill point is pushed forward into the C-Clamp. This also has the effect of locking you in place, no walking around the panel.

When UHSS or Boron Steel came out we lowered the speed from 1800 to 1000 RPM. You see, you need an ultra hard bit to get through this material, regular bits don't cut it, pun intended. The solution was a Tungsten Carbide bit (DF-1690) Boron killer, but it requires the lower RPM or they break easier. The change also had the added benefit of helping prevent the overheating of the regular bits.

Now speaking of longer bit life our drill is known for its controlled approach and consistent pressure. We call this The "Predator Approach". It is a patented system that prevents the drill point from slamming into the panel. This prevents breakage of the bit and helps the tech make sure to be on target and precisely remove the spot weld. No slamming and consistent pressure are achieved by a valve system that opens on approach and closes when the drill starts turning. Simply ingenious!

The large blue adjustment ring allows the tech to set the drilling depth. Yep, that is right no more guessing when you are through the top panel. No pulling back on the bit. Again this increases drill life. Pulling back on the bit only means it is not biting and throwing chips up the flutes. See, the chips carry heat away from the drill point. If the bit is not cutting with good pressure, no chips are removed carrying heat away from the drill point. So all you are doing is spinning the bit, creating frictional heat at the drill point and now your burn up your bit. In one or two spot welds the bit is dull. By setting the appropriate depth you're only drilling through the top panel, half the metal, and now the back panel is smooth and clean for the new panel, an added benefit.

This drill is better than just putting a spot bit in a drill. The Spot Annihilator drill does the work for you, all you do is set



the depth and pull the trigger, oh and don't forget let go of the trigger when you done.

One last thing, Dent Fix Equipment and Spitznagel tools are built to last. We are proud of our reputation for the highest quality products and innovative solutions they provide. We supply tools and equipment that help Collision Repair Professionals complete the job at hand more efficiently with a higher quality result. Product satisfaction and customer service are our highest priorities.