

Subject: HPR Cartridge updates

We are excited to share updates on bevel cutting and XD upgrades that further expand opportunities for HPR® cartridge. As you know, HPR cartridge launched just over a year ago as a simple consumable upgrade for HPRXD systems. An upgrade that dramatically simplifies the mechanized cutting process.



Customers that have converted from the standard 5-piece consumable stack-up quickly realize the advantages of the simplified cartridge design - ease of use, longer life, and increased productivity, just to name a few. With the addition of 80A and 130A bevel cutting capabilities, cartridge now covers six mild steel cutting processes: 80A, 130A, 260A standard and bevel cutting.

Bevel cutting

We have been asked frequently “Can cartridge bevel cut at 80A and 130A processes”? The short answer is, yes!

Through extensive testing post-launch, that included no change to bevel cut chart settings, we determined that 80A and 130A cartridges produce bevel cuts like bevel consumables, with only *slight* angle differences (2° to 3°). We expect these angle differences will be acceptable in most production environments.

For customers that require zero angle differences, the accompanying bevel notification explains how to achieve this. We have updated our HPR cartridge instruction manual (part number **810992**) to include these updates.

XD upgrades

HPR cartridge is motivating customers to upgrade their HPR (non-XD) systems! So, we have simplified our XD upgrade program by making it all about HPR cartridge. Instead of multiple XD torch and consumable configurations to decide on, we now offer one cartridge torch XD upgrade kit, (part number **10082294**) free with each upgrade. See accompanying brochure for details.

To learn more about HPR cartridge contact your Hypertherm Associates account manager or visit our website: [Hypertherm single-piece cartridge for HPRXD systems](#)