New for your Powermax600/800/900® and MAX42/43® ...

Hypertherm®

RT60

Hypertherm's RT60 retrofit torch delivers improved cutting performance and extended consumable life!

Now you can easily upgrade any of three different Powermax systems and two MAX systems with the kind of performance and reliability you'd expect to get only from a Hypertherm G3 Series™ performer!

Hypertherm

RT60 Retrofit Torch

RT60 TORCH

Hypertherm's new RT60 retrofit torch incorporates patented Coaxial-assist™ jet technology and improved contact-start technology for truly remarkable productivity.

This capable 60-amp torch solution promises faster cut speeds whether your Powermax or MAX is part of a manual or a mechanized system. Sure to set new standards in your operation's metal cutting, the RT60 is the right choice for fabricators using original PAC121/123/125™ torches.

BENEFITS

The RT60 retrofit torch assures outstanding product benefits!

- Excellent torch and lead reliability for the most demanding applications
- Cut speeds up to 32% faster – 118 ipm on 1/4-inch steel (4775 mm/m on 6 mm) with patented Coaxial-assist jet technology
- 175% longer consumable life through unique torch dynamics and HyLife® electrode technology
- Based on the proven design of the Hypertherm T60 torch
- Optimized cut quality on thin gauge mild and stainless steel with FineCut™ consumables
- Improved drag-cutting with new narrow-profile nozzle shield
- Chemically cross-linked cable jacket – twice as cut resistant and four times more burn resistant than competitive cables
- Excellent torch and lead reliability for the most demanding applications
- Most consumables are compatible with G3 systems, allowing for consolidation of SKUs
- Backed by 1-year torch-and-lead warranty

COMPATIBLE WITH THESE HYPERTHERM SYSTEMS

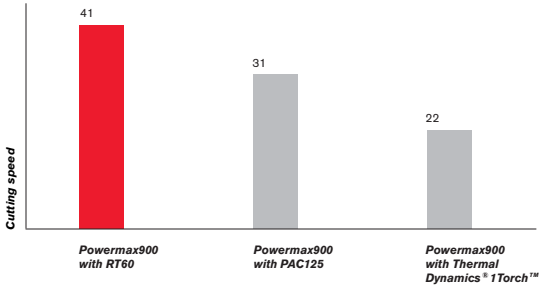
Powermax600
Powermax800
Powermax900
MAX42
MAX43

PRODUCTIVITY

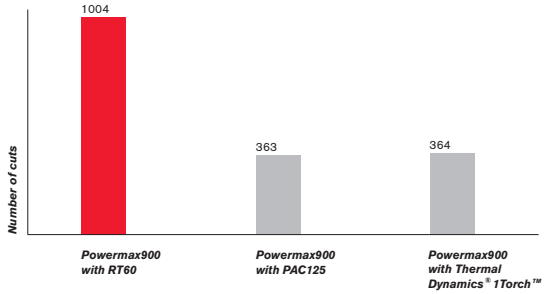
Dramatically reduce operating expenses over original Hypertherm torches!

With faster cutting speeds and longer consumable parts life, the relative cost of cutting with the RT60 is lowered by more than 40%.

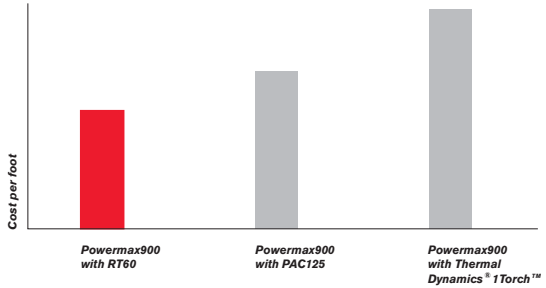
Cutting speed on 1/2-inch mild steel (12 mm)



Number of 12-inch edge-started cuts on 1/2-inch mild steel (12 mm)



Relative cost of cutting on 1/2-inch mild steel (12 mm)



RT60 TORCH COMPONENTS

Manual torch

Mechanized torch

Kits and accessories

- Hand-held consumable parts kit
- Mechanized consumable parts kit
- FineCut consumable parts kit
- Circle cutting guide assembly
- Leather lead cover
- Hand heat shield kit

RT60 torch assemblies

083215 RT60 hand torch assembly, 25 ft (7.5 mm) leads
083216 RT60 hand torch assembly, 50 ft (15 mm) leads
083217 RT60 machine torch assembly, 25 ft (7.5 mm) leads
083218 RT60 machine torch assembly, 50 ft (15 mm) leads

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