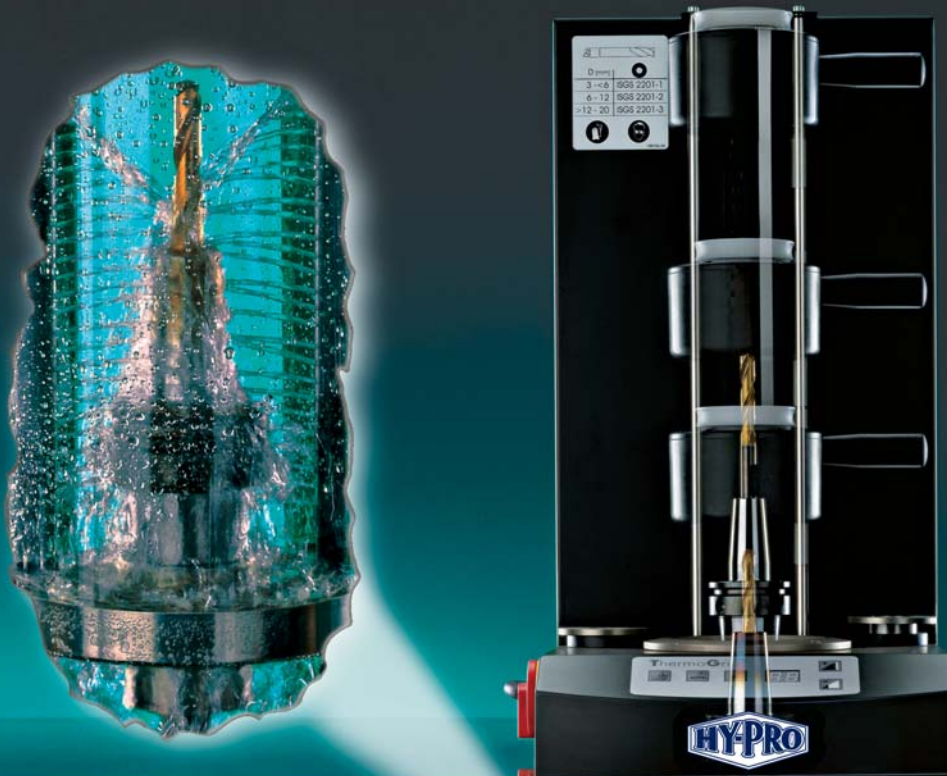




Heating, Cooling, Cleaning and Drying in Seconds!



The automated water-cooling method drastically reduces cooling times, especially when compared to conventional methods. A pneumatically actuated cylinder moves the holders in and out of position, allowing for hands-free cooling in record time.

FEATURES

- Capable of shrinking both carbide & high-speed steel cutting tools in seconds.
- Danger of burns via hot shrink holders is eliminated because the cooling cycle is fully automated and access to the heated holder is not possible.
- Corrosion protection due to use of cooling emulsion.



SPECIFICATIONS

- Processor controlled 8kW frequency generator
- Carbide shrinking range from $\varnothing 3\text{mm} \sim \varnothing 20\text{mm}$
- HSS shrinking range from $\varnothing 6\text{mm} \sim \varnothing 20\text{mm}$
- Maximum shrinking length is 10.35 inches
- Maximum cooling length is 9.40 inches
- For optimal protection between coil and tool shank, 3 quick-change discs are provided
- Maximum tool change time within 30 seconds
- Cooling time can be set between 1 and 99 seconds
- 8 gallon internal cooling tank
- Power supply with 3 x 400V/16A
- Compressed air connection 90 psi
- Working height of 3.41 ft
- Weight 220 lbs



Item Name	EDP #	Size	Specification
	688001		Hy-Pro® Shrink Induction Unit
	688002		Hy-Pro® Multistep Transformer
Extension Adapter	688003	All Shrink Collets	Used to holder shrink collets & set to LDR via internal stoppers.
Holder Adapter	688004	SK30 Adapter Pod	Hy-Pro® Induction Adapter for BT/CT30
	688005	SK40 Adapter Pod	Hy-Pro® Induction Adapter for BT/CT40
	688006	SK50 Adapter Pod	Hy-Pro® Induction Adapter for BT/CT50
	688007	HSK40 Adapter Pod	Hy-Pro® Induction Adapter for HSK 40
	688008	HSK50 Adapter Pod	Hy-Pro® Induction Adapter for HSK 50
	688009	HSK63 Adapter Pod	Hy-Pro® Induction Adapter for HSK 63
	688010	HSK100 Adapter Pod	Hy-Pro® Induction Adapter for HSK 100



- Read the operating manual carefully before initial commissioning and operation of the unit, and become well acquainted with the control elements!
- Only trained and instructed staff may operate the unit.
- The unit may only be used for its proper purpose and in a correctly functioning state.



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