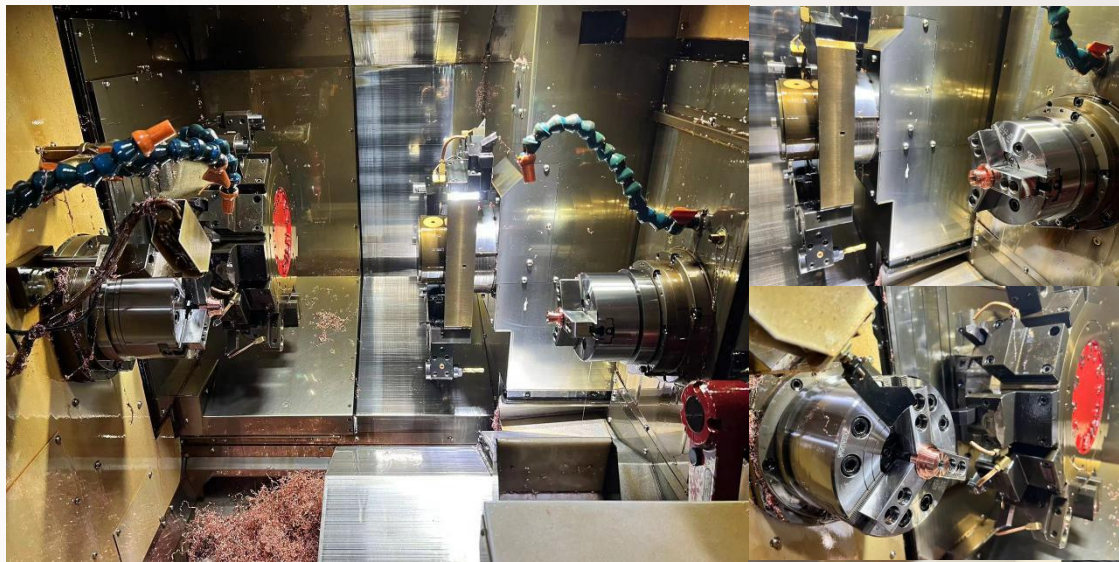




We are the most professional plasma cutting manufacturer expert in China. We have more than 10 years in this industrial. Five years ago, we started to research and develop thermal spray consumables. Now we are the leader of replacement consumables manufacturer.

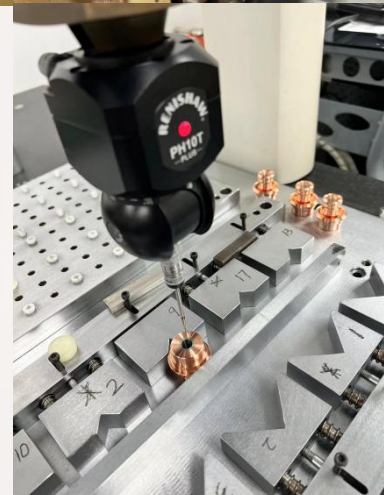


We use precision casting machine and process to make tungsten-copper blank. The connection between tungsten and copper is perfect, especially there don't have any bubbles.

We use Japanese CITIZEN advanced machine (Miyano) to finish machining. The minimum tolerance can be controlled in 0.01mm. The minimum geometric tolerance can be controlled in 0.02mm.

We use high precision inspection machine such like three coordinate measuring machine to check the dimension.














In this case, comparing with original parts lifetime, ours can meet more than 95%.








We have many customers in China, Europe, Russia, India, USA and so on. The customers are unanimously satisfied with our products which can 100% replace original parts.

At this moment, we are producing Metco and Praxair consumables. However, we will R&D more and more products in the future! We also can provide machining service for OEM.



Thermal Spray Catalog				
Torch Series	Electrode		Nozzle	
	Reference Number	Picture	Reference Number	Picture
Metco 9MBM Plasma Gun	1084120		1000724	
Metco 9MBH Plasma Gun				
Metco 3MBTD Plasma Extension Gun	1084121		1067309	
Metco 3MB Plasma Gun			1000721	
Metco F4MB-XL Plasma Gun	1072006		1072007	
Metco TriplexPro™-210 Plasma Gun	1072495		1058689	
			1059485	
			1059488	
			1059541	
Praxair Model 5220	600460	Barrel		



Thermal Spray Catalog				
Torch Series	Electrode		Nozzle	
	Reference Number	Picture	Reference Number	Picture
Metco SM-F210 Spray Gun	1091854			
Metco SM-F300 Spray Gun	1058352			
Praxair SG-100	895-01083A-720		895-02083-730	
	895-03083-112	Swirl Ring		

NOTE*:Our electrode don't use thorium tungsten because of health.