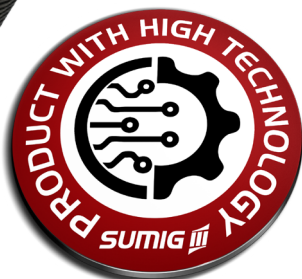




For Thru Arm Robots



Unique model for all robots on the market

More compact and resistant

Simplified maintenance includes the installation kit and tools

Ultra-resistant cables

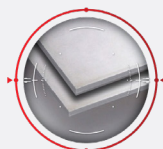


Sumig is the welding guns market share leader in Brazil, being the only national manufacturer of robotic guns.

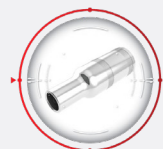
The **SU 477** robotic MIG gun features great mounting versatility for robots with cable system through the arm or for robots with external cable system, making the equipment maintenance much faster and economical.

The SU 477 shows more durability and strength than its similar ones. The torch body has internal shock sensor, avoiding external connections.

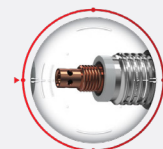
It comes with an adaptive flange for all robot models, and allows use with all models of SUMIG torch heads.



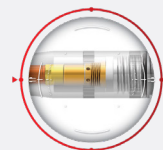
Coated with Stainless Steel



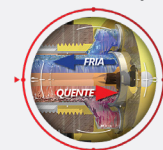
Several Nozzles Options



Threaded Nozzles for Better Fixing



Integrated Cooling System (Without External Hoses)



Separated Water Inlet and Outlet Flow

Micro pistols



CRD Air
CRD*

400 amp - CO²
350 amp - Mixture

CRD+
CRD

450 amp - CO²
400 amp - Mixture

DSR
DSR

480 amp - CO²
420 amp - Mixture

DPR
DPR

480 amp - CO²
420 amp - Mixture

TPR
TPR

550 amp - CO²
500 amp - Mixture

CRE
difficult access
CRE

330 amp - CO²
300 amp - Mixture

+ 100 Models of Torch Heads Available

The CRE torch head system is developed to meet special projects, (difficult access places) through technical feasibility analysis. They can cover applications of different processes, such as wire gauges, lengths and angles (straight, 22°, 40°, 45°, 60° and 65°). This CRE system can use integrated or interchangeable gas diffusers.

	Cooling Levels
CRD Air	
CRE	
CRD+	
DSR	
DPR	
TPR	

+ Designed and Produced with High Technical Rigor

+ High Durability and Optimized Performance

+ High Quality Raw Material

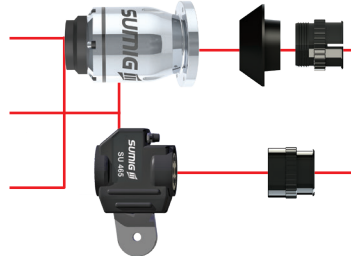
+ Development of Special and Customized Welding Guns

Assembly Options

All torch heads models



SU 477 / SU 500

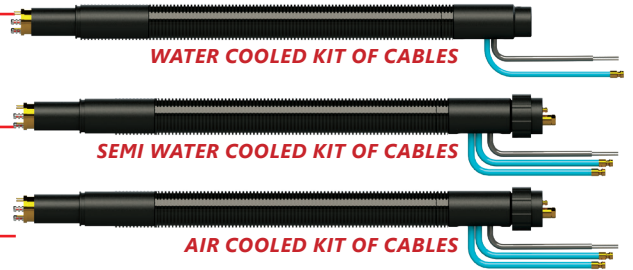


SU 465

WATER COOLED KIT OF CABLES

SEMI WATER COOLED KIT OF CABLES

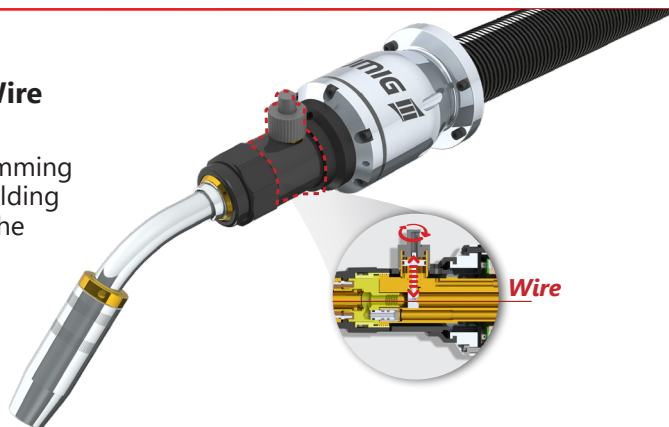
AIR COOLED KIT OF CABLES



Optionals

SU 477 with Wire Break System

Used for programming and checking welding points through the wire.



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SUMIG III