

Equipment(device) for thermal clamping of tools



μ-CONNECT

- compact device with simple operation and no maintenance requirements
- a combination of contact and air cooling
- stable linear guidance with secure locking
- convenient moving of the unit thanks to counterweights
- modular system for easy replacement of components
- made of stainless steel

Thermal clamp type SG2132-03

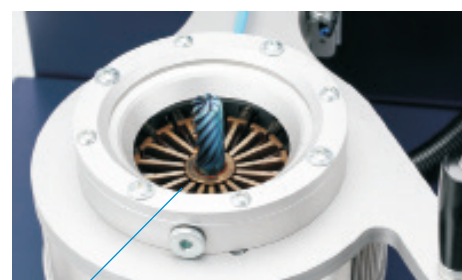
Parameters		
Electrical power	3x400V + N/16A/50Hz	
Rated power	11 kW	
Tools shanks	HM / HSS	
Ground clearance of the induction coil	500 mm	
Clearance of the cooling unit	500 mm	
Range of clamped	3-32 mm (HM / HSS)	
Cooling time	2 min (or according to settings)	
Compressed air	max. 8bar, dry, clean, filtered (5 μm)	
Weight	102 kg	
Dimensions L/H/W	800 x 700 x 710 mm	
Ambient conditions environment	temperature	5-40°C
	humidity	5-85%
	pressure	86-106 kPa



Induction coil for fast shrinking



Circular nozzles for air cooling



Flexible cooling elements