

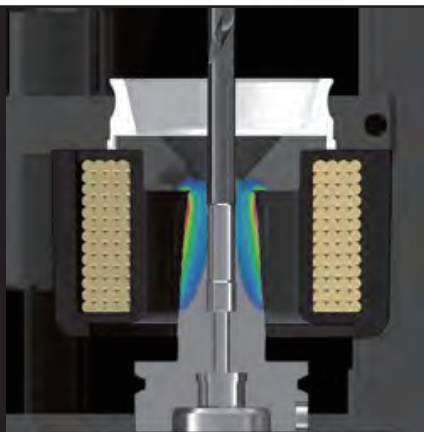


Shrink Fit System Magnetic Induction Heating Device **ISG3400**



Magnetic Induction Heating Device ISG3400

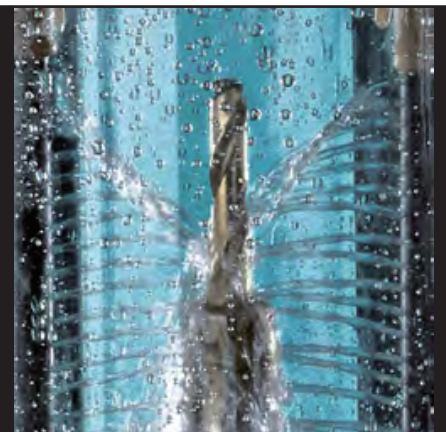
Liquid Cooler FKS3400M (Sold Separately)



Complete heating in as quick as 2 sec !
Heat up chucking portion efficiently.



Easy-to-use control panel.



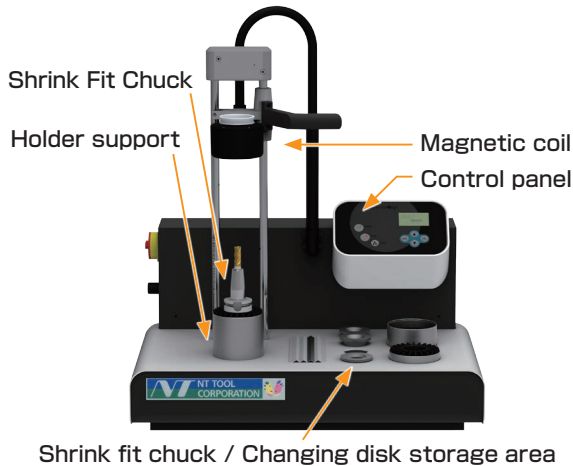
10 times more efficient cooling
with Liquid Cooler FKS3400M!
(Sold Separately)



Feature

- Quick cutting tool change by induction heating!
- Both carbide and high-speed steel cutting tools can be used!

Heating Device



Model		ISG3400 TLK-11-FS	ISG3400 TLK-11-WS
Coil Exchange		Not possible	Possible
Chucking Range (mm)	Carbide	φ 3 ~ 32	φ 3 ~ 32
	High-speed Steel	φ 6 ~ 32	φ 6 ~ 32 Up to φ50 by replacing the coil.
Heating Method		Induction Heating	
Heating Range (Height)		350mm	
Out Put		11kw	
Power Supply		3×380V 17.5A (-5% / +5%) ※Step-up transformer is necessary.	
Dimension LxWxH (mm)		540x780x850	
Weight		45kg	

Step-up Transformer (Sold Separately)



Model	ATR380-400/400/12kVA
Input	3×380V 17.5A (-5% / +5%)
Out Put	400V
Dimension LxWxH (mm)	400x600(695)x595(640) ※ Dimension in () includes outshoot such as a power socket, cable etc.
Weight	130kg

Power socket is sold separately.

Liquid Cooler (Sold Separately)



Model	FKS3400M	Coolant	ALC-01
Operation	Manual	Air Pressure	0.6Mpa
Cooling Time	45sec.~	Air Flow	270ℓ /min
Cooling Range (Height)	350mm	Dimension LxWxH (mm)	516x424x700
Tank Capacity	15ℓ	Weight	22kg

Air connection kit ASK-FKS is necessary.

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