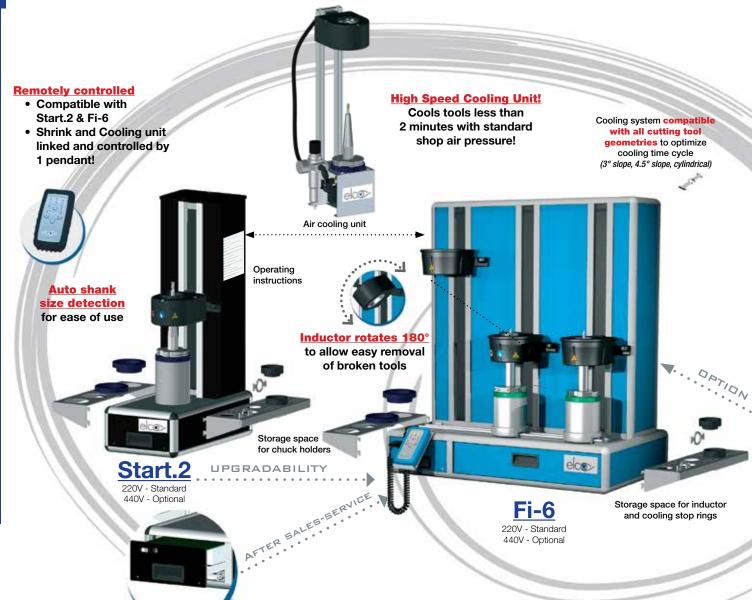
THE INDUSTRY'S HIGHEST QUALITY SHRINK FIT LINE

- High Speed: shrinking from 2 to 7 seconds
- Flexible Range: shrinking from 0.079" to 1.575" (2 to 40mm)



Removable electronics

- Compatible with Start.2 & Fi-6
- Unique slide-out Control Module allows for easy access and repair



Scan here to see our Start.2 video!

Shrink and unshrink any type of tools and cutters

 Steel, HSS, Carbide, Heavy Metal, Powdered Metal, Shrink Fit extensions and reductions (Tool Shank must have h6 tolerance)

Registered models – Registered patents Subject to change without notice. **Functions**

Specifications

www.lyndexnikken.com · 847.367.480

Specifications & Equipment



Fi-6

PART NUMBER: SF-FI6-UNIT

Start.2

PART NUMBER: SF-START2-UNIT

	Automatic tool size detection within the range of each inductor ring
	Rapid heating cycle prevents heat transfer damage to the cutting tool and toolholder
	Self regulated heating cycle allows for safe operation
	Automatic or manual shrinking cycle time
	Shrinking Ø 2 to Ø 40mm (.079"-1.575") with the same inductor
	Large 64mm (2.52") inductor diameter provides flexibility for small to large cutting tools
	Remote control pendant for ergonomic operation
	Unique slide out control module allows for easy access and repair
1/ // //	Inductor rotates 180 degrees for broken cutter removal
	Cooling system for the electronic board to allow high-speed shrinking
11111	Power supply 400-480V/14kW/50-60Hz/3 phase
N 1 1	Power supply 200-240V/14kW/50-60Hz/3 phase
	Equipment
#//	1 air cooling unit (70-90 PSI)
	2 air cooling units (70-90 PSI)
/ /	Shrinking of cutting diameters larger than shank diameters
· V	Shrinking system for reductions
	Back stop presetting unit
*	Storage space for chuck holders
	Storage space for inductor stop rings and cooling stop rings
7	Storage space for cooling stop rings
Back stop presetting to etermine the tool gauge	

before shrinking



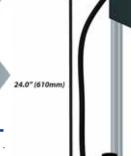


START.2 SHRINK FIT UNIT

- The world's easiest shrink machine to operate.
- Provided with accessories for shrinking 0.079" 1.575" (Ø 2 to Ø 40mm).
- · Compact and Ergonomic Design.
- 1 cooling unit included, optional 2nd cooling unit can be connected.
- Shrink machine unit net weight 41.9 lbs. (19 kg)









- · Rapid Cooling Tapered internal design allows for even distribution of high pressure air.
- Provided with accessories for cooling 0.079" 1.575" (Ø 2 to Ø 40mm).
- Compressed air supply: 70 to 90 psi.
- · Equipped with a filter and a pressure-reducing gauge to regulate the pressure and the air flow.
- Weight: 11 lbs. (5 kg)





- Fi-6 speed and safety in one
 - Speed multiple cooling units to support high quantity tool assembly
 - Safety Guide Rail prevents operator from handling hot tools
- · The electronic board is cooled to allow high-speed shrinking.
- · Provided with accessories for shrinking & cooling 0.079" - 1.575" (Ø 2 to Ø 40mm).
- Dimensions:

Length = 30.90" (785mm) Depth = 20.08" (510mm)

Height = 34.45" (875mm)

• Weight (options excluded): 143.3 lbs. (65 kg)





PRESETTING UNIT (OPTIONAL)

9.84" (250n

- For length presetting
- For Fi-6 shrink fit unit only
- Accuracy: ± 0,050mm
- Repeatability: ± 0,020mm
- Capability: tool shank 0.24" - 1.26" (Ø 6 to Ø 32mm)

