




Shrinking Units

SHRINKING UNITS							
ISG 2200 UNIT  Starter Model		Ordering No.	Stock	Depth	Width	Height	Weight
		HS-TT2200	●	390	310	640	25 Kg.
	Clamping Range	3mm to 20mm Carbide 10mm to 20mm High Speed Steel Set of Changing Plates Included					
Operation	Manual position of coil, cycle by selection of pre-set programme						
Cooling Stations	One, automatic operation in cycle						
Max Tool Length	290mm from gauge line						
Tool Presetting	Manual - (see page A3)						
Power	3 Phase 400 Volt / 16 Amp						
Features	Low weight and compact, can be easily moved. Integral fan for cooling chucks. Fixed, optimised cycle for each cutter diameter, prevents overheating of the tool and coil.						
ISG 2002 COOLING UNIT Additional 2 cooling stations		Ordering No.	Stock	Depth	Width	Height	Weight
		HS-TTCU	●	270	380	120	5.8 Kg.
	Cooling Stations	Two, automatic cycle operation.					
Power	Single Phase 230 Volt / 1.6 Amp						
	Provides extra cooling stations for ISG units Ideal with the starter model to increase throughput.						
ISG 3200 UNIT  UNIVERSAL UNIT For Continual tool changing		Ordering No.	Stock	Depth	Width	Height	Weight
		HS-TT3200	●	584	592	1030	43 Kg.
	Clamping Range	3mm to 32mm Carbide 6mm to 32mm High Speed Steel Set of Changing Plates Included Optional 32mm to 50mm Carbide and High Speed Steel (Requires optional coil and changing plates)					
Operation	Automatic, by selection of pre-set programme Set up and storage of special cycles available						
Cooling Stations	Four, automatic operation by light barrier						
Max Tool Length	450mm from gauge line						
Tool Presetting	Manual - (see page A3)						
Power	3 Phase 400 Volt / 16 Amp						
Air	6 Bar Cleaned and Filtered						
Features	Fully Automatic Cycle. Induction Coil moves automatically to Toolholder Four cooling stations allows optimum preparation of toolholders Tools easily moved from shrinking to cooling positions Menu driven parameters, allows fine control over power and duration Stores unique parameters for special geometry chucks.						
LASER POINTER 		Ordering No.	Stock	Depth	Width	Height	Weight
		HS-TT-FIX-LASER	●				

● = Standard Product - Normally Ex-Stock

○ = Standard Product - Availability on Request