

The comprehensive Sterling range continues with the compact but robustly constructed SRA 230 DG and SRA 270 DG models. These machines features auto down feed operation. The double mitring head design allows the cutting of angles to either the left or the right without turning the material over. Two blade speeds are available as standard on the 230, while the 270 features variable speeds between 20 - 100 m/min, suitable for cutting either mild or stainless steel.

A built-in flood coolant system helps to not only prolong blade life, but assists with a cleaner cut, preventing overheating and warping of blades. The hydraulic gravity down feed allows you complete control of the speed of the cut, ensuring the drop of the blade suits to the material that you are cutting, with the automatic stop, the blade will stop spinning once the cut is complete, allowing for safer worker interaction.



## **Machine Features**

- Auto down feed
- Double mitring swivel head 45° left and 60° right
- Quick release manual vice
- Vice slides from left to right
- Carbide blade guides for high accuracy
- Two cutting speeds (230DG) or variable cutting speeds on the 270DG
- Coolant system
- Safety interlock switches fitted to band cover

## **Optional Equipment**

- Hydraulic Vice & Hydraulic Bow Lift (see the Sterling SRA 230 / 270 DGSA model)
- Variable Speed on the 230 DG (Standard on the 270 DG)
- Roller track and measuring systems



FLOOD COOLANT SYSTEM



BLADE TENSION INDICATOR



**BLADE AUTO STOP** 



**SLIDING VICE** 



**CONTROL PANEL (230DG)** 



**SWARF WHEEL** 



INVERTER MOTOR (270DG)



CONTROL PANEL (270DG)

## WATCH THE STERLING 230 DG IN ACTION



## **TECHNICAL SPECIFICATIONS**

MODEL	SRA 230 DG					SRA 270 DG				
STOCK CODE			15140				15136			
Capacity		90°	45° L	45° R	60° R	90°	45° L	45° R	60° R	
0	mm	230	180	210	120	270	210	240	150	
	mm	230	150	180	100	210	210	200	180	
	mm	320 x 130	230 x 100	230 x 160	120 x 100	350 x 220	270 x 210	270 x 200	150 x 100	
Bed Height	mm	760				910				
Blade Size	mm	2730 x 27 x 0.9				3160 x 27 x 0.9				
Cutting Speed	m/min	35 / 70				20 - 100				
Motor	Kw	1.0 / 1.3				1.5				
Length	mm	1350				1730				
Width	mm	700				770				
Height	mm	1300				1460				
Weight	Kg	430				465				
Operation		Auto Down Feed				Auto Down Feed				
Vice		Manual				Manual				