

Making Metal Work

STERLING

SRA 270 DGSA Semi-Automatic Bandsaws

The comprehensive Sterling range continues with the compact but robustly constructed SRA 270 DGSA model. This machine features auto down feed operation with an automatic bow return. The double mitring head design allows the cutting of angles to either the left or the right without turning the material over, and features a sliding, hydraulic lock-on / lock-off vice (option for a purely manual vice available). Variable blade speeds are standard, suitable for cutting a range of mild or stainless steels.

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

- Manual vice with Hydraulic lock on / lock off
- Automatic bow return with height adjustment
- Auto down feed
- Double mitring swivel head 45° left and 60° right
- Vice slides from left to right
- Carbide blade guides for high accuracy
- Two cutting speeds
- Coolant system
- Safety interlock switches fitted to band cover

Optional Equipment

- Manual vice with Manual lock on / lock off
- Footpedal control
- Roller track and measuring systems



FLOOD COOLANT SYSTEM



PART STROKE VICE



HEAVY DUTY MOTOR



BLADE TENSION INDICATOR



HYDRAULIC TOUCH ON TOUCH OFF VICE



CONTROL PANEL



HEIGHT ADJUSTMENT SWITCH



SWARF WHEEL



SAFETY INTERLOCK SWITCH

TECHNICAL SPECIFICATIONS

MODEL		SRA 270 DGSA MV		SRA 270 DGSA	
STOCK CODE		15137-MV		15137	
Capacity		90°	45° L	45° R	60° R
0	mm	270	210	240	150
	mm	270	210	200	180
	mm	350 x 220	270 x 210	270 x 200	150 x 100
Bed Height	mm	910			
Blade Size	mm	3160 x 27 x 0.9			
Cutting Speed	m/min	20 - 100			
Motor	Kw	1.5			
Length	mm	1730			
Width	mm	770			
Height	mm	1460			
Weight	Kg	476			
Operation		Semi-Automatic			
Vice		Manual vice with Manual lock on / lock off		Manual vice with Hydraulic lock on / lock off	