

MOTORISED SLIDES



A Column & Boom Submerged arc welding set-up consisting of welding head, wire feed unit, flux hopper, wire reel, flux recovery, laser light, camera for viewing the weld, motorised slides, spot light and height sensor system.



Model Type – SGD215CL
with 150mm of stroke.

Model	SGD-210-CL	SGD-215-CL	SGD-220-CL
Stroke	100mm	150mm	200mm
Sliding Speed	150mm/min. (60Hz), 120mm/min. (50Hz)		
A (mm)	452	502	552
B (mm)	270	320	380
Motor	AC 100V 25W (Reversible Motor)		
Load Capacity	75Kg		
Moment Load	3000Kg-cm		
Weight	10kg	14Kg	18kg

Key Plant's SGD range of motorised slides are designed to allow the welding operator the facility of adjusting the position of the welding nozzle / torch automatically with the following functions:

- § Vertically - up and down
- § Horizontally - left and right

The slides are controlled via a joystick, which can be located in a central control cabinet positioned at the operator's station or mounted in a removable panel.

Important Features:

- Increases production time
- More accurate control
- Increases safety
- Ideal for welding internally

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