

CLYDESDALE

Powering the Future

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The Clydesdale 132kV Crane Platform has been developed in conjunction with CE Electric UK to facilitate construction and maintenance of 132kV lines on wood poles.

When used on the intermediate poles, the device consists of two platform halves which tighten to the steelwork, two cranesbases which are then fastened in place with ratchet straps, the crane upright is pinned in either centre phase or outer phase position, and finally the crane boom is pinned in place atop the crane upright.

When used on the section H poles, the platform halves are not required and the crane base mounts directly onto the cross arms, and the remaining components fit in place as per the intermediate pole.

The conductor can then be lifted using the ratchet lever hoist connected to the conductor spreader bar. Whilst the crane maintains the conductor in the air, the post insulator can be replaced with the assistance of a sash line through the sash line roller.

The crane is equipped with three EN 795 Class A1 fall arrest points for added safety. The first is placed half way up the crane upright to allow attachment to the crane whilst still safely attached to the pole. The second two are placed above the workers shoulders in the crane boom gusset, one either side to allow two men to be attached.

Part Number		CLY 620 0500
SWL		550kg
	Platform Half	11kg
	Crane Base	25kg
	Crane Upright	22kg
	Crane Base Crane Upright Crane Boom	23kg
	Total	117kg
Assembled Dims		W1560 x L440 x H2360mm