



Carillion Direct Sourcing is reinforcing its reputation as a valued supplier to Carillion MENA by delivering the first set of concrete booms.

LOCATION

Doha, Qatar

PROJECT

Musheireb, Doha (Heart of Doha)

ROLE

Carillion Direct Sourcing (CDS) was responsible for supplying three sets of mobile concrete placing booms and spare parts to the project within 6 weeks, to support the construction team and the tight programme.


CDS guaranteed the product quality by conducting factory audits, meticulous checking of all features & components, and full testing before shipment.

Client expectations were exceeded by offering high quality components and spare parts. The team arranged sufficient preparation in manufacturing and logistics before order placement, and managed to ship the products in two containers 10 days after the order was placed.

CHALLENGES

- Meet the project’s requirement for expedient delivery.
- Select the most economical while suitable option for the project
- Quality assurance by in house team.
- Define the packaging to make sure products were well protected during transportation



Parameters		Working ranges	
Horizontal reach (m)	17		
End hose length (m)	3		
Rotation (°)	± 360 (clockwise or counterclockwise)		
Rotating speed (r/min)	0.46		
Elevating angle (°)	0°-84.4		
Hydraulic pressure (MPa)	20		
Electromotor output (kW)	5.5		
Mode of drive	Fully hydraulic		
Total weight (t)	Without counter weight		4.94
	Counter weight		2.1

KEY FEATURES

- Practical and economical, at 1/3 cost of similar products in market
- Easy operation using handheld control.
- Compact structure, lightweight, offering easy maintenance.
- Key components from well known brands, such as White, Siemens and RONZIO to achieve the high standards of safety and reliable performance.