

Proven Technology. Superior Offshore Performance. **AHC Cranes.**



MACGREGOR

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System Overview and Operational Benefits

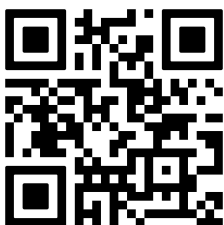
MacGregor's AHC cranes are a well-proven and robust solution, with more than 250 units in service.

The cranes are suitable for a wide range of Offshore Support Vessel (OSV) types, including construction vessels, cable lay vessels, and multi-purpose platform supply vessels.

Key benefits:

- Optimised vessel stability: lightweight design lowers centre of gravity, increases usable deck load, and boosts lifting performance
- Maximum uptime: robust design and well-proven systems minimise downtime and reduce operational risk
- Intelligent monitoring: OnWatch Scout connects equipment to advanced digital systems for monitoring condition analysis and proactive maintenance planning
- Product Lifecycle Management: Supreme data quality and optimised response time

Typical AHC crane models. Any crane type in between or exceeding these models can also be delivered	50 t	100 t	100 t	165 t	250 t	400 t
Capacity (internal lift) @ maximum load, main winch single line	50 t @ 14 m	100 t @ 12.5 m	100 t @ 17 m	165 t @ 12.5 m	250 t @ 17 m	400 t @ 20 m
Capacity (internal lift) @ maximum radius, main winch single line	20 t @ 25 m	25 t @ 30 m	20 t @ 37 m	30 t @ 35 m	86 t @ 36 m	163 t @ 40 m
Capacity @ maximum radius, aux winch single line	10 t @ 26 m	10 t @ 31 m	15 t @ 42 m	20 t @ 37 m	20 t @ 40 m	40 t @ 42 m (2 fall)
Typical operating weight incl. pedestal (5m), with main/aux winch wire as above	~165t	~254 t	~229 t	~396 t	~625 t	~460 t (over deck) ~599 t (below deck)



To learn more about how MacGregor AHC cranes can enhance your offshore operations, please visit our website or contact us ofssales@macgregor.com to arrange a consultation.

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