

Portable carbon fibre davits

AMS' portable carbon fibre davits are the perfect combination of lightweight and strength. Thanks to state-of-the-art production technologies and materials AMS managed to create an optimized product that makes the lifting tasks on board easier and safer. Every crane is designed by AMS to meet the Class standards and is shaped in order to be strong, lightweight and to satisfy the superior aesthetic requirements of the yacht.

KEY ADVANTAGES

- ⬢ Winch automatic locking device to prevent the accidental lowering of the load
- ⬢ No wiring needed. Winch with power tool fitting (optional) for automatic handling of the load
- ⬢ Deck socket with bearings to guarantee 360° degrees easy and smooth rotation under every load condition
- ⬢ Compliant with man overboard, man riding and rescue boat launching standards
- ⬢ Dismountable for easy installation and stowage
- ⬢ Wide range of sizes and working loads available
- ⬢ Carbon fibre lightweight portable crane with high lifting capacity
- ⬢ Non-corroding materials
- ⬢ State-of-the-art solutions tailored on customer needs

AMS' portable carbon fibre davits are innovative bespoke products which respond the need of facilitating, simplifying and rationalizing the lifting tasks aboard the yacht, guaranteeing a safe work environment under every load and sailing condition.





Reach	From 1500mm to 4000mm.
Height under hook	From 2000 to 3000mm.
Crane weight	From 25 to 70kg, equipment included.
Safe working load (SWL)	Rescue Service: Up to 600kg. More upon request.
	Cargo Service: Up to 1.200kg. More upon request.
Deck socket	Anodized aluminium socket with roller bearings.
Winch	Winch with automatic locking device, optional power tool fitting for automatic handling.
Material	Carbon fibre in epoxy resin vacuum consolidated.
Design criteria	Compliant with man overboard, man riding and rescue boat launching standards. Each davit can be class approved if required.
Finishing	Painted any RAL. Carbon look or coated carbon fibre.