

# Model BM

## Plug and Play



# Technical Range

<b>Crane type</b>	<b>BM</b>
Design life	25 years
OSWL range	Up to 3000 kg
Outreach range	2,9 – 3,7 meters
Hoisting travel	26 meters
Hoisting speed	2 speed solution with up to 40 m/min in Speed II
Adjustable slewing Angle	355° ltd
Slewing speed	Manual slewing
Slack rope protection	Yes
Weight in total	Approx. 1600 – 1900 kg depending on model

<b>General Operation</b>	<b>PLUG and Play solution</b>
	Integrated starter cabinet and remote control inside crane and ready for use

<b>Electrical system</b>	
Power supply	3X690VAC/50 Hz or 3x400VAC/50 Hz

<b>Safety systems</b>	All cranes have AOPS, MOPS and HOPS safety systems
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<b>Working conditions</b>	
Wind speed	15m/sec
Sea state	Up to 2,0 meters

<b>Surface Treatment</b>	Hot galvanised and according to Corrosion Class C5M according ISO 12944-5
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<b>Approvals</b>	CE marked and according to Machinery directive Class or other approvals on request
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**Build for 3 tons hoisting**  
The crane can be equipped with an external lifting arrangement EX-BM001-30 that will be able to lift 3000 kg in 1 meter significant wave height.

**Down bendable jib**  
The crane is offered with down bendable jib as standard. This gives the possibility for customer to reach lifting points or jib head from deck level. This also makes it possible to get easier access to essential key components inside the crane from deck level.

**Other design figures of the crane**  
We offer a crane with a unique design that gives the possibility to protect all essential key components inside the crane house. The interior of the crane house is treated with an extra anti condensation/corrosion treatment.