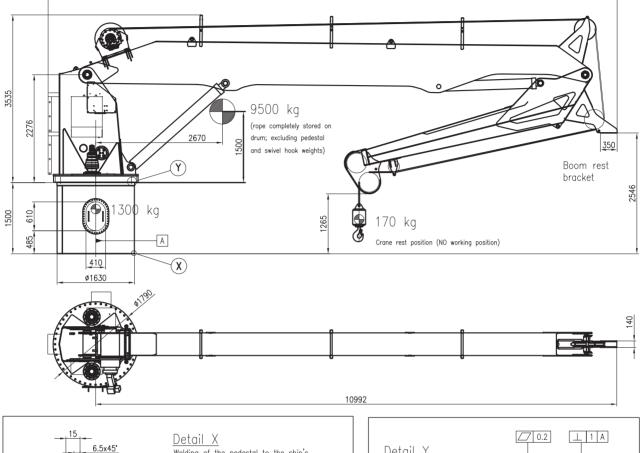


**HR 120/15-28J** 

## **TECHNICAL SPECIFICATION**



11998

6.5x45' 6.5x45' 135) <u>s7.5</u> 135) <u>s7.5</u> 135	Detail X Welding of the pedestal to the ship's counter-foundation is Yard's responsibility - Pedestal material: S355J2 EN 10025-2 - Filler metal ER 70 S6 (AWS A5.18/95) - Welding process: 135 according to EN ISO 4063:2010 (MAG welding) - Welding type: full penetration - Preheat temperature: 60°C - Interpass max temperature: 200°C - NDT: 100% MP + 100% UT (quality level C according to EN ISO 5817:2007)		<u>Detail Y</u> After the pedestal has been welded to the vessel substructure and returned to normal temperature the Yard is responsible for checking the flatness of the flange and re-machine it to required tolerances if necessary	
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	Max dynamic overturning moment (M) (*)	147000	kg*m
DATA	Max dynamic vertical force (N) (*)		kg
	Max dynamic radial force (R) (*)	2000	kg
	Slewing angle	Continuos	
$\square$	Slewing speed	0.6	rpm
	Max working pressure	290	bar
	Oil flow	120	l/min
CHNICAL	Recommended oil quantity	500	
$\subseteq$	Hydraulic Power Unit	37+37	kW
Z	Mass weight (excluding pedestal and swivel hook) (*)	9500	kg
$\Box$	Winch Pull (nominal winch size)	5000	kg
$\bigcirc$	Hook speed (average)	33	m/min
	Hook travel	120	m
	Total lenght of rope	150	m
	Rope diameter	20	mm
	(*) actions at base weight and COG may vary up to 10% ma	ore than the aive	n values

(\*) actions at base, weight and COG may vary up to 10% more than the given values

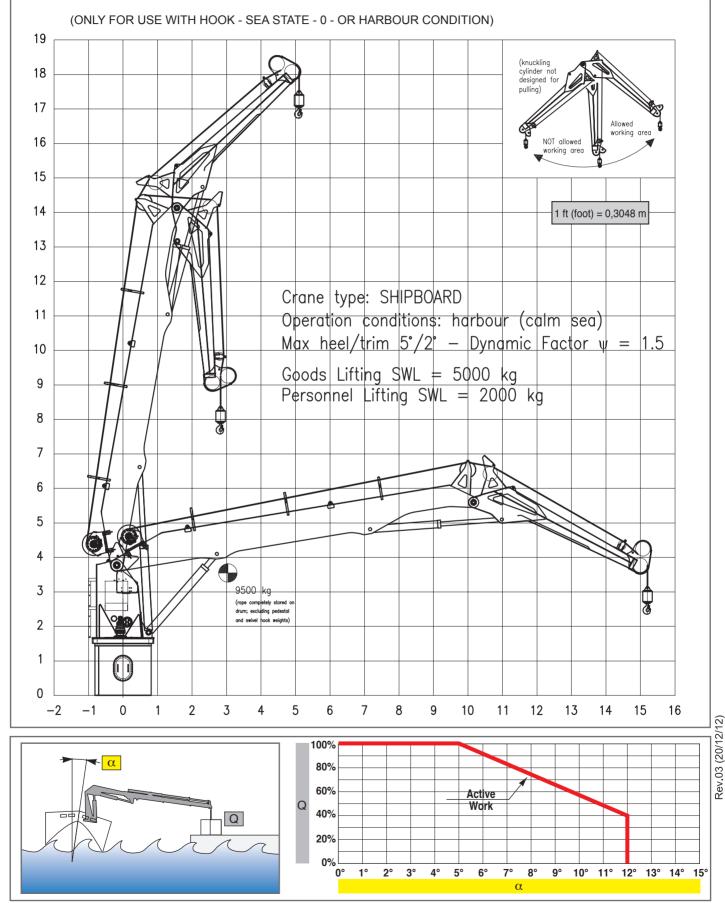
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**HR 120/15-28** 

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