## HYDRO-LEK REMOTE HANDLING SPECIALISTS



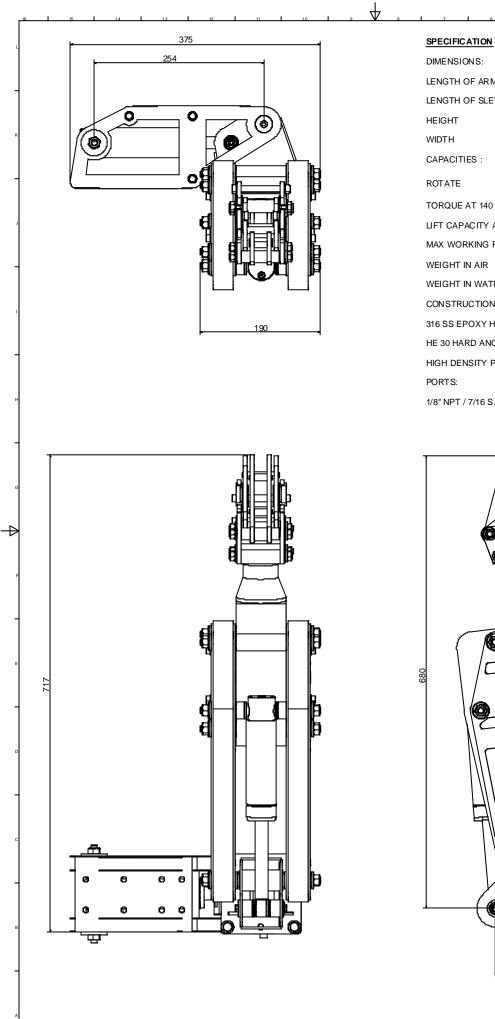
## **HLK-RHD4** Manipulator:

The HLK-RHD4 Manipulator is a heavy duty, rugged four-function arm. It incorporates the HLK-2020 Continous Jaw Rotate Mechanism which also has the unique 19mm diameter rope cutter. The arm incorporates a flange mounting to facilitate port or starboard mounting configurations on the slew plate. The slew plate is designed to enable the arm to swing across the front of the vehicle and also 30° to the outside. The arm also uses the larger HLK-13020 Hydraulic Cylinders to give additional lifting capability.

**Specification:** 

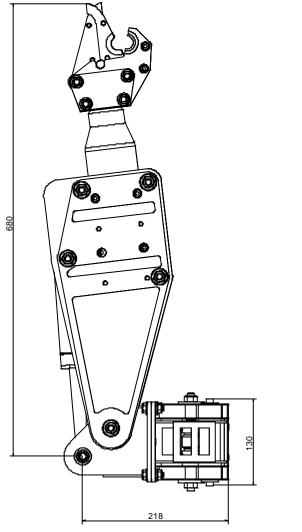
Dimensions	Length of arm	785mm
	Length of slew plate	320mm
	Height (Stowed)	717mm
	Width	190mm
Capacities	Rotate	360° continous
_	Torque at 140 bar (across ports)	38Nm
	Lift capacity at full reach at 160 bar	90Kg
	Max working pressure	210 bar
Weight	Weight in air	26.5Kg
	Weight in water	18.5Kg
Construction	316 SS Epoxy hard coated	-
	HE 30 Hard anodised aluminium	
	High Density Polyethylene	
Ports	1/8NPT / 7/16 S.A.E	

*Hydro-Lek Ltd, Falcon House, Ivanhoe Road Hogwood Lane Industrial Estate, Finchampstead, Berkshire RG40 4QQ Tel:* +44(0)118 9736903 *Fax:* +44(0)118 9736915 *Email: enauiries@hvdro-lek.com Website: http://www.hvdro-lek.com* 



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OF ARM (OPEN)	785 MM (FROM SLEW)		
OF SLEW PLATE	320 MM		
	717 MM		
	190 MM		
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ACITY AT FULL REACH	Kg		
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UCTION			
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NSITY POLYETHELENE			

1/8" NPT / 7/16 S.A.E.



GENERAL ASS 1

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