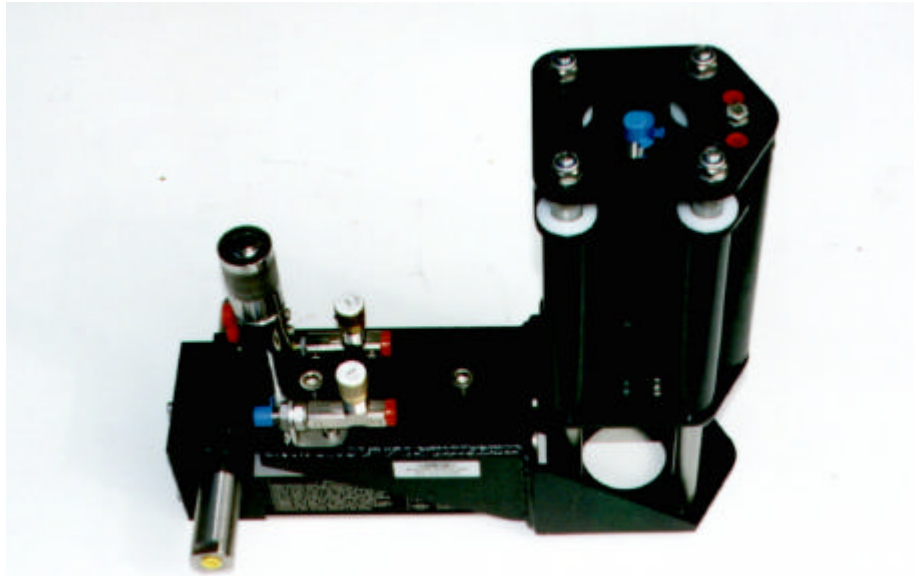




**INNOVATIVE DESIGN ENGINEERING**



### **HLK-3200 Sub Sea Drilling System**

The HLK-3200 Sub-sea Drilling System was designed for drilling holes so that sacrificial anodes could be fitted under water. It uses a heavy-duty magnet to hold the drilling system in place, while a hydraulic motor rotates the drill. An HLK-1080 Cylinder with a flow control valve pushes the drill carriage down the guide rods to drill the hole.

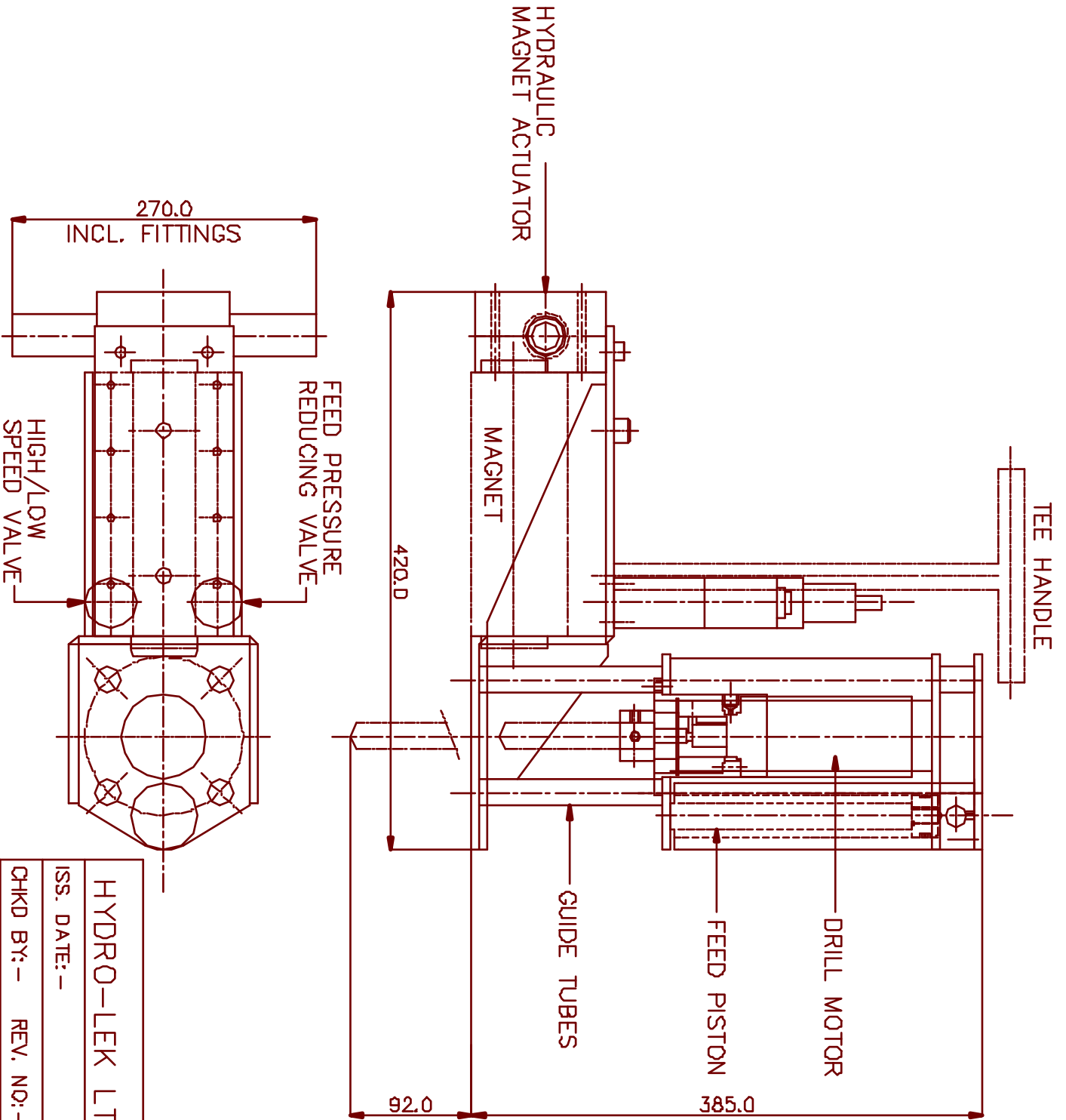
#### **Specification:**

<b>Dimensions</b>	<b>Length</b>	<b>420 mm</b>
	<b>Height</b>	<b>385 mm</b>
	<b>Width</b>	<b>270 mm</b>
<b>Magnet</b>	<b>Holding Force</b>	<b>500 Kg</b> <b>(on = 20 mm Plate)</b>
	<b>Weight</b>	<b>Weight in air</b> <b>31 Kg</b> <b>Weight in water</b> <b>26 Kg</b>
<b>Construction</b>	<b>316 SS</b>	
<b>Hydraulics</b>	<b>Max working pressure</b>	<b>210 bar</b>
<b>Ports</b>		<b>1/8 NPT / 1/4 BSP</b>

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HYDRO-LEK LTD.	SUBSEA MAGNET DRILLING TOOL
ISS. DATE:--	MAT:--
CHKD BY:-- REV. NO:--	DRG. NO:-- CMR 3200/DATA
DRAWN BY:-- JW 12/5/00	C.M. INNOVATIONS LTD.