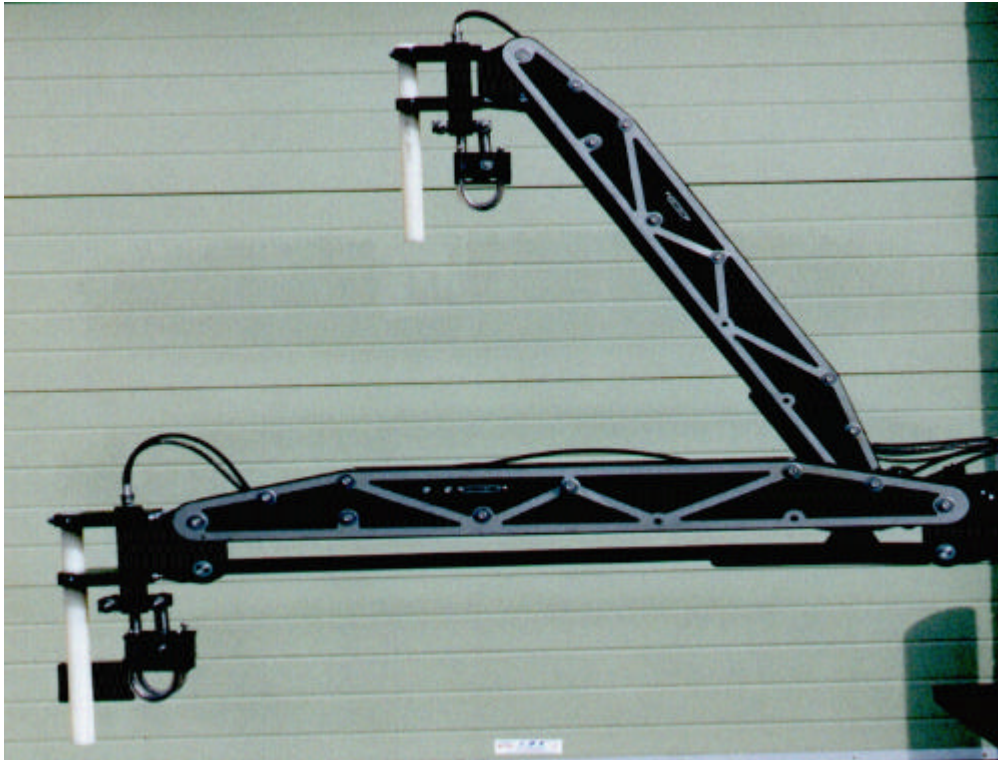




INNOVATIVE DESIGN ENGINEERING



HLK-4600 Camera Boom Arm:

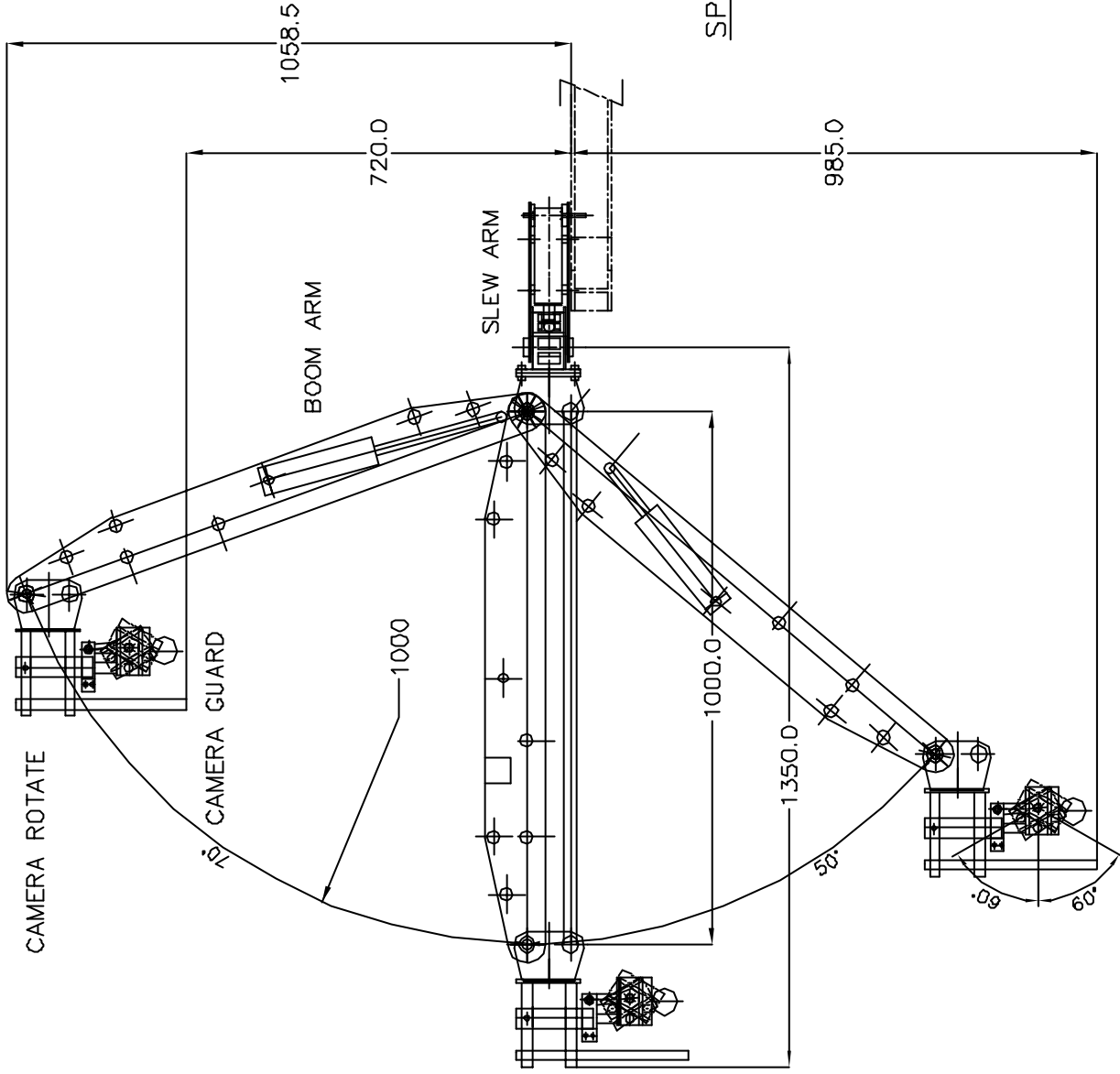
The HLK-4600 Camera Boom Arm has been designed for pipeline inspection work. Using a pair of these arms, pipelines of up to 36" can be easily inspected. Its unique design allows the camera mount to stay at the same angle through the entire 120° of angular movement of the arm. The camera mount can be tilted through a 120°. The arm uses Hydro-Lek's standard HLK-1300 hydraulic cylinders.

Specification:

Dimensions	Length of arm	1350 mm
	Height	310 mm
	Width	120 mm
Movement Range	Up / Down	70-0-50°
	Left / Right	90-0-30°
	Camera Tilt / Roll	60-0-60°
Weight	Weight in air	21.0 Kg (Approx)
	Weight in water	14.0 Kg (Approx)
Construction	316 SS	
	HE 30 Hard Anodised Aluminium	
	Polyethylene	

Hydro-Lek Ltd. Unit 4 Weller Drive, Hogwood Lane Ind. Estate Finchampstead Berks U.K. RG40 4QZ
Telephone: +44(0) 1189 736903 Fax: +44(0) 1189 736915
Email: enquiries@hydro-lek.com

FOR SLEW PLATE FIXING DETAIL SEE DRG. CMR 4030



SPECIFICATION

OVERALL LENGTH 1625
 OVERALL HEIGHT 310
 OVERALL WIDTH 120
 WORKING PRESSURE 210 BAR
 WEIGHT IN AIR 21.0 KG (APPROX)
 WEIGHT IN WATER 14.0 KG (APPROX)
 MATERIALS: - HE 30 HARD ANODISED ALUMINIUM
 316 ST. STEEL
 NYLON 66
 POLYETHYLENE
 1/8" NPT / 7/16" SAE

PORTS: -

HYDRO-LEK LTD.	CAMERA BOOM
ISS. DATE: -	MAT: -
CHKD BY: -	REV. NO: - 1
DRAWN BY: - JW 21/5/00	DRG. NO: - CMR 4600/DATA
	C.M. INNOVATIONS LTD.