



INNOVATIVE DESIGN ENGINEERING



HLK-1300 30 mm Bore Cylinder:

The HLK-1300 30mm Bore Cylinders are compact devices with both extend and retract ports in the rear of the cylinder. The cylinders are machined from 316 Stainless Steel and rated at working pressures of 210 bar. Two stroke lengths are provided as standard in all Hydro-Lek manipulators, with shafts being supplied in varying lengths. Any length cylinder up to 600mm can be supplied in this design. Pivot points are designed to accept pins of 9.525mm (0.375") dia.

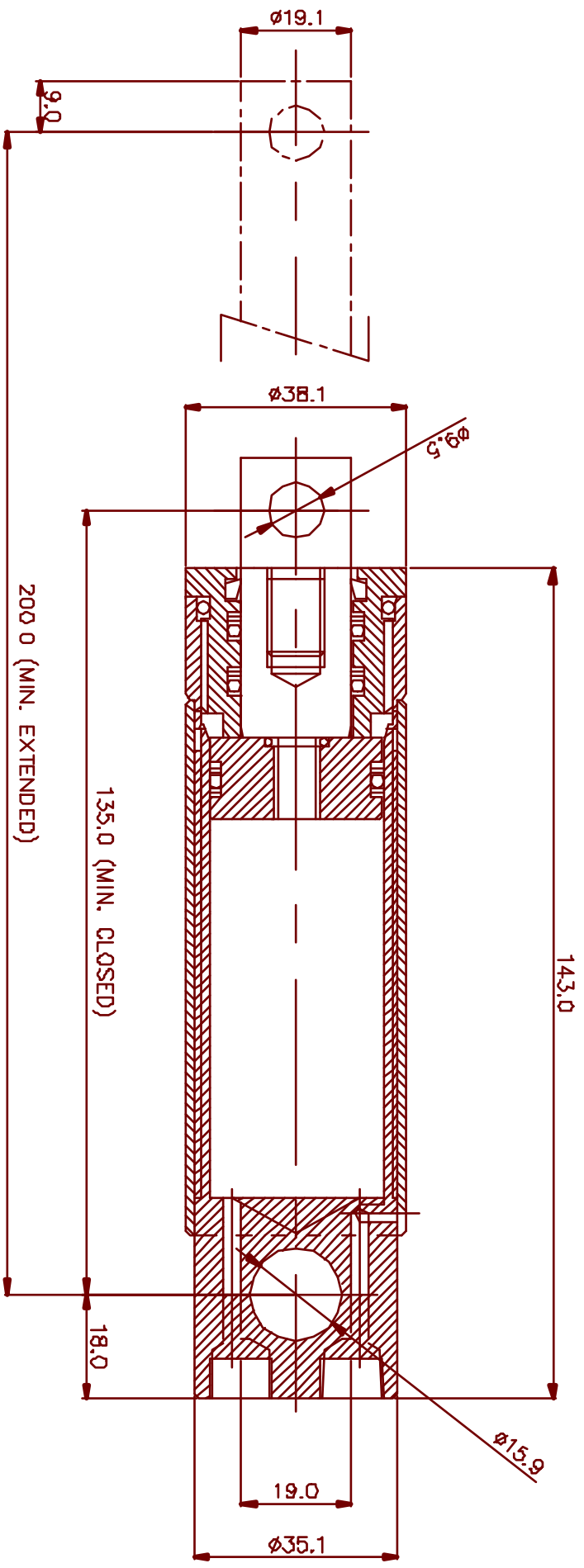
Specification:

Extending force at 210 bar	1485 Kg
Retract force at 210 bar	890 Kg
Stroke length	65mm
Weight in air	950 g
Weight in water	800 g
Stroke length	100mm
Weight in air	1100 g
Weight in water	930 g
Standard port	1/8 NPT
Material	316 SS

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HYDRO-LEK LTD.	HLK-1300 30mm BORE CYLINDER
ISS DATE:-	MAT:- STAINLESS STEEL
CHKD BY:-	REV. NO:-
DRAWN BY:- JW 17/10/00	DRG. NO:- CMR 1300/DATA
	C.M. INNOVATIONS LTD.