

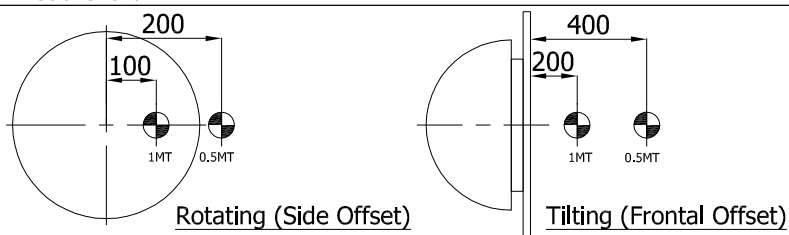
Specifications for Hydraulic Positioner

1	Model	PH1-0.9C-WE
2	Capacity / Frontal offset	1 Ton / 200mm
3	Capacity / Side offset	1 Ton / 100mm
4	Table Size	Ø900 x 25mm
5	Rotation Speed	0.1~1.1rpm running at 5~50Hz
6	Tilt Speed	55s via hydraulic
7	Tilt Range	0~135°
8	Slots	4 x 18mm Through Slots for M16 T-nut to DIN 650
9	Rotation Drive Control	1.1kW AC Inverter
10	Rotation Drive	1.1kW AC Motor c/w Force Cooling Fan (380/400/415V-3P-50Hz or 440/460/480V-3P-60Hz)
11	Tilt Drive Control	Via Hydraulic Power Unit
12	Elevate Range of Arm	0~45°
13	Elevate Range of Arm Speed	45° in 48s running at 50Hz
14	Tilt & Elevation Drive	Hydraulic Power Unit 21MPa 1.1kW (380/400/415V-3P-50Hz or 440/460/480V-3P-60Hz)
15	Earthing	Rotary Earth, 800A
16	Electrical Panel	Yes
17	Incoming Supply	415V-3P-50Hz
18	Control Voltage	24Vac
19	Control Means	Via Push Button Pendant c/w 6m Cable and Double Foot Switch c/w 5m Cable
20	Surface Preparation	Gritblast to SA2.5
21	Painting	2 Coats Zinc Phosphate, 1 Coat Polyurethane
22	Colour	RAL3003 Red & RAL9005 Black underside of table only
23	Qty	1 Unit
24	Weight	~800kg
25	Shipping Size	169 x 115 x 61 cm

Note:

1. This drawing is accurate at the time of preparation and maybe subjected to final design changes.

Load Chart



**W.A.M.**

PROJECT/MODEL :

**PH1-0.9C-WE**

CLIENT :

DRAWN	NAME	DATE
SF		2019-07-02

DWG. NAME : **PH1-0.9C-WE**

APPROVED

DWG. NO. : **PD-5063-GA19**



SCALE:  
N.T.S.

REVISION:  
1

SHEET NO:  
1 OF 1