



XXHA- Glass Tube Panoramic



Glass Tube panoramic x ray flaw detector is made of panoramic glass tube and HV coil, which has 360 degree exposure angle; widely for circumferential weld inspection such as pipeline, boiler project inspection.

Features of X Ray Generator:

1. Adopt high temperature installation technology and high pure degree aluminum radiator to improve 30% heat radiation.
2. Portable design, light weight and easy operation.
3. SF6 gas insulator, grounded-anode design to keep the operator safety.
4. Strictly follow 1:1 work and rest radio, eliminating the dis-operation.
5. Good HV coil made by imported enamel wire in the generator to improve power.

Features of the Controller:

1. Continual work and avoid the interference by voltage changing.
2. High power electronic capacitance and module greatly improved the quality.

3. Low voltage and high voltage isolation technology to ensure the stable working.
4. The controller has time-delayed function to reserve enough time for operators moving to safety distance.
5. Fault shooting automatically, pressure indication to make easy operating for the operator.

Beam Angle	Model	Tube Voltage (KV)	Capacity (KW)	Focus Size (mm)	Max. Penetrate (mm)	Generator Weight (kg)
Glass Tube Panoramic Flat 360°*25°	XXH-1005	40-100	>1.0	1.0X2.0	4	11
	XXH-1605	35-160	>1.5	1.0X2.0	18	15
	XXH-2005	50-200	>2.5	1.0X2.4	27	23
	XXH-2505	80-250	>2.5	1.0X2.4	37	33
	XXH-3005	130-300	>3.0	1.0X3.4	47	40
	XXH-3505	180-350	>3.5	1.0X3.4	56	40
Glass Tube Panoramic Cone 360°*40°	XXHA-1605	35-160	>1.5	1.0X2.5	15	15
	XXHA-2005	50-200	>2.5	1.0X2.5	24	23
	XXHA-2505	80-250	>2.5	1.0X2.5	34	33
	XXHA-3005	130-300	>3.0	1.0X3.5	40	40
	XXHA-3505	180-350	>3.5	1.0X3.5	45	40
Tube Current	5mA					
Power Supply	AC220V ±10% 50HZ					
Insulating Material	SF6 gas					
Working Temperature	-25°C~ 40°C					
Relative Humidity	≤85%					
Working Conditions	1.Focus : 600mm 2.Exposure time: 5 min. 3. Film: KODAK , intensified by double lead foil. 4. Treatment in the darkroom: Temp. 20 ±2oC, 5 min.					
Safe Pressure	0.35 ~ 0.50 Mpa (Operation will be prohibited in the case less than 0.35 Mpa)					

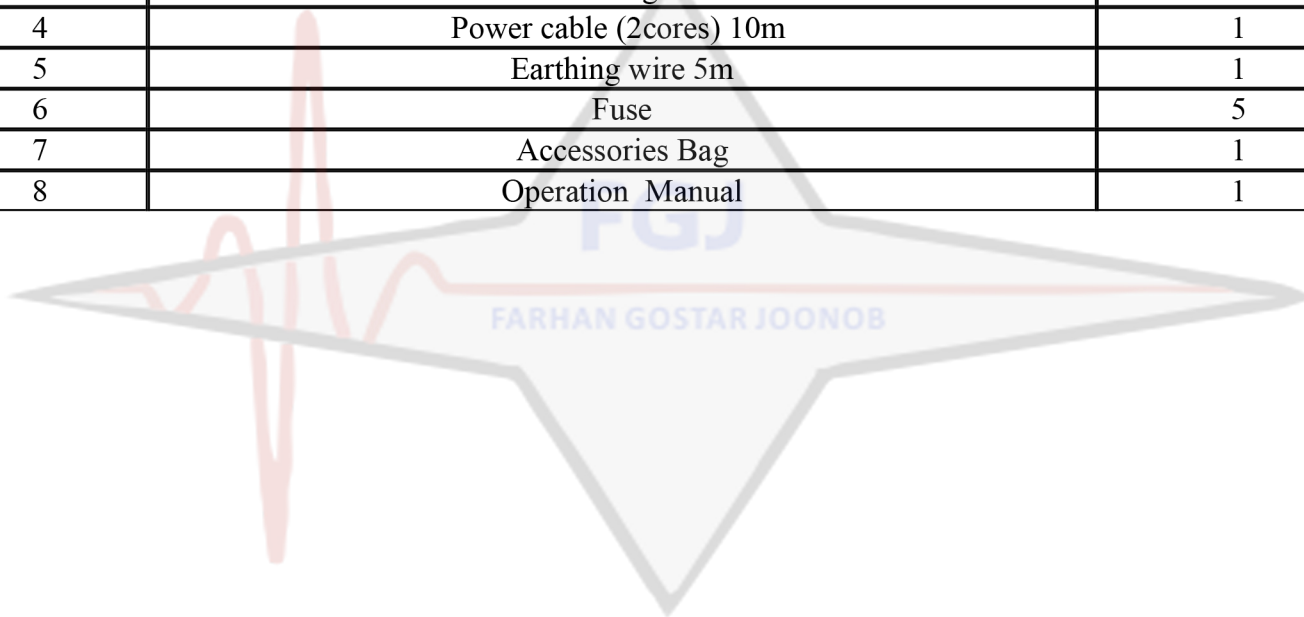
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List

No.	Item	Qty
1	Glass Tube Panoramic X Ray Generator	1
2	ZY-2000/ZY-3000/ZY-4000 Control Unit	1
3	Connecting cable	1
4	Power cable (2cores) 10m	1
5	Earthing wire 5m	1
6	Fuse	5
7	Accessories Bag	1
8	Operation Manual	1



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