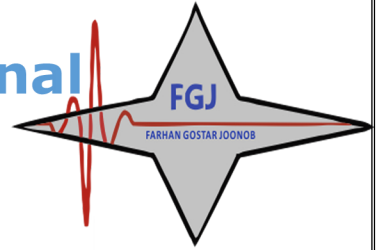


XXG- Ceramic Tube Directional

پتروفرفهان گستر جنوب

DIGINDT.IR
FGJ-NDT.IR



Ceramic Tube Directional X-Ray Flaw Detector is made of directional ceramic x ray tube and HV coil . It has advantage of small dimension and weight than glass tube , also working life is longer . Its model contains 160kv-350kv, max.penetration reach 70mm.

Features :

- 1. High 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,avoid the interference by voltage changing.**
- 5. Time-delayed function to reserve enough time for operators moving to safety distance.**
- 6. 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	X-ray Generator Weight (kg)
------------	-------	-------------------	---------------	-----------------	----------------	-----------------------------

					A3 steel (mm)	
40°	XXG-1605	35-160	>1.5	1.5*1.5	20	18
	XXG-2005	50-200	>2.5	2.0*2.0	29	24
	XXG-2505	80-250	>2.5	2.0*2.0	39	30
	XXG-3005	130-300	>3.0	2.5*2.5	49	35
	XXG-3505	180-350	>3.5	2.5*2.5	70	38
	Max.10 min shoot					
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 ±2°C, 5 min.				
Safe Pressure		0.35 ~ 0.50 Mpa (Operation will be prohibited in the case less than 0.35 Mpa)				

FARHAN GOSTAR JOONOB

List

No.	Item	Qty
1	Ceramic Tube Directional 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	Bag	1
8	Operation Manual	1

 **+982165565901**

 **+982144584619**

 **+989034119385**

 **Tehran, Tehransar**