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Portable X-ray Flaw Detector Series



Application filed :

Main application scope of X-ray defectoscope: carry on X-ray nondestructive examination for nonmetallic, light metal, casting, various alloys and pressure vessels etc, mainly detecting weld defects (crack, blowhole, entrapped slag, incomplete fusion etc).

Parameters:

Model	Input voltage (KV)	Input (KW)	Focus size (mm)	Beam angle	Max. penetration (mm)	Weight (kg)		Size (mm)	
						Generator	Controller	Generator	Controller
XXQ-1605	60-160	1.5	0.8*0.8	40+5°	19	16	11.0	φ 195*610	360*300*150
XXQ-2005	100-200	2.0	1.5*1.5	40+5°	30	20	11.0	275*275*665	360*300*150
XXQ-2505	150-250	2.5	2.0*2.0	40+5°	40	36.5	11.0	320*320*730	360*300*150
XXQ-3005	170-300	3.0	2.3*2.3	40+5°	50	43	11.0	340*340*830	360*300*150
XXQ-3205	170-320	3.5	2.3*2.3	40+5°	55	43.5	11.0	340*340*830	360*300*150
XXQ-3505	170-350	3.5	2.3*2.5	40+5°	60	44	11.0	340*340*830	360*300*150

Equipment Configuration:

X-ray Generator、Control Unit、Accessories

Main configuration:

Accessories:

Power supply cable	1pc
Interconnecting cable (10pins 20—25m)	1pc
FUSE (2Aor 5A)	5pcs
Ground lead	1pc
Alarm lamp	1suit