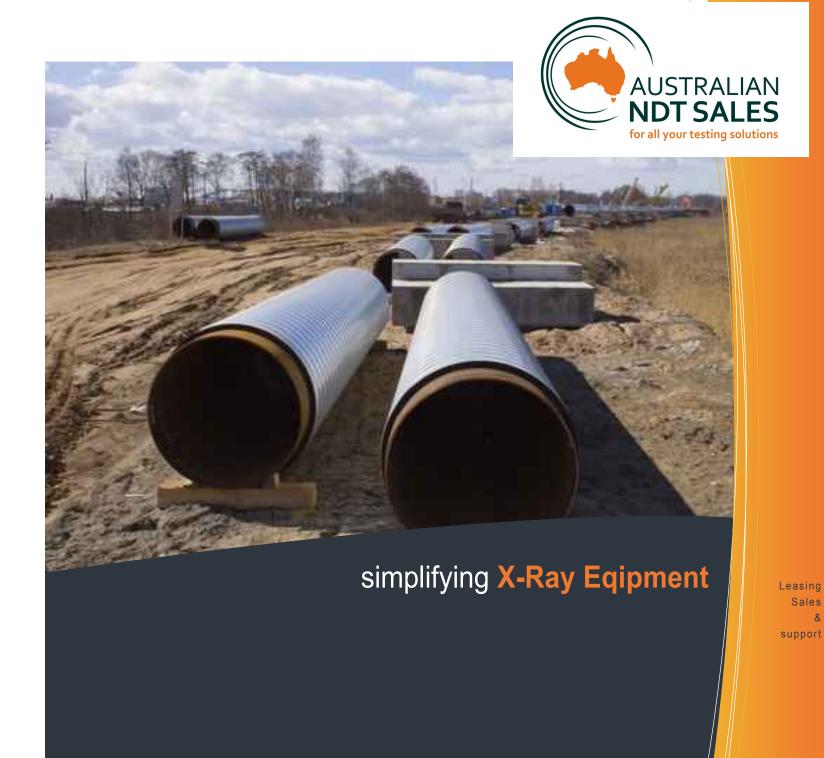
LEASING SALES SUPPORT



P: 03 5633 3333 F: 03 5633 3334 M: 0418 88 44 09 E: jduenzl@austndt.com.au 23 Operations RD Tullamarine VIC 3043



Sales



# Technology at work for you

#### CONNECTING YOUR BUSINESS TO THE TECHNOLOGY & PRODUCTS YOU NEED

XX- line of portable X-ray units designed to the principle of easy to carry, easy to operate and highly automated. The forced cooling fan guarantees the longevity of the X-ray tube, which makes this product suitable for field and laboratory work.

K03 & K05 control units are microprocessor controlled with module controlled silicon voltage adjustment and frequency conversion technique. The functions of fully automatic warm-up program, failure display, over voltage and miss-start protection all increase the serviceable life of the X-ray equipment.



## **√**\_\_✓

### SUPPLIED COMPLETE WITH

X-ray Generator
Control Unit
Low Voltage cable 9-core, 25m
Power supply cable 3-core, 10m
Warning lamp and cable 2-core, 5m
Grounding wire, 5m
Fuse tube 20A x 5pcs 2A x 5pcs
Darkroom bag (0.02-0.04mm lead
screen inside) x 5
Lead Characters
IQI x 2
Accessory Bag
Center Indicator

### MODELS AVAILABLE

- DIRECTIONAL GLASS TUBE
- DIRECTIONAL CERAMIC TUBE
- PANORAMIC FLAT TARGET

  GLASS TUBE
- PANORAMIC CONE TARGET

  GLASS TUBE

Models		1005	1605	2005	2505	3005	3505
Directional Glass tube		XXQ	XXQ	XXQ	XXQ	XXQ	XXQ
Directional Ceramic Tube		-	-	XXG	XXG	XXG	-
Panoramic flat target glass tube		XXH	XXH	XXH	XXH	XXH	XXH
Panoramic cone target glass tube		XXHA	XXHA	XXHA	XXHA	XXHA	XXHA
Power supply		AC 220V ±10% 50Hz					
Power (kW)		>2	>2	>2.5	>2.5	>3.0	>3.5
Tube Voltage (kV)		40-100	60-160	90-200	150-250	170-300	200-350
Filter		5	5	5	5	5	5
Cooling		Forced fan air cooling of X-ray tube anode radiator					
Focal Spot (mm)	Q.G	1.2x1.2	1.2x1.2	1.5x1.5	2.0x2.0	2.5x2.5	3.5x3.5
	Н	1.0x3.5	1.0x3.5	1.0x3.5	1.0x3.5	1.0x3.5	-
	HA	1.0x5.0	1.0x5.0	1.0x5.0	1.0x5.0	1.0x6.0	-
Beam Range	Q.G	400					
	Н	360° x 25°					
	HA	360° x 24°					
Max penetration Fe (mm)	Q.G	7	19	29	39	50	60
	Н	5	16	27	37	47	55
	НА	5	12	24	34	40	50

