Essenta RAD Recycling Passport

This information is applicable to Essenta RAD Philips Radiography system

Product Name:		Philips Radiography system	
Product Model		Essenta RAD	
Total weight (in Kg)		965KG	
Producer /Manufacturer	Name	Philips and Neusoft Medical Systems Co.,	
		Ltd	
	Address:	Neusoft Park, Hun Nan Industrial Area,	
		Shenyang 110179, China	

Recycle info	Substances	Location
Hazardous	Plumbum (pb) in tube	Figure 2 (1)
	Plumbum (pb) and PCB in collimator	Figure 2 (2)
	Plumbum (pb) for counter balance	Figure 3 (1)
	PCB	Figure 4 (1) Figure 5 (1) Figure 6 (3) Figure 7(6)
To be removed	PCB and LCD	Figure 8(1)
Fluids/Gases	Oil in tube	Figure 2 (1)
To be removed	Transformer oil	Figure 7 (1)

Material content (global)	Weight in Kg	Material content	Weight in Kg
Iron (Fe)	678	Copper (Cu)	38
Aluminum (Al)	66.3	Oil	25
Plumbum (pb)	83	fiberglass	10
Printed Circuits Boards	12	Plastics Epoxy etc	5
All other material types	47.7	Total Product	965

Locations as mentioned in the Passport (Pictures information)

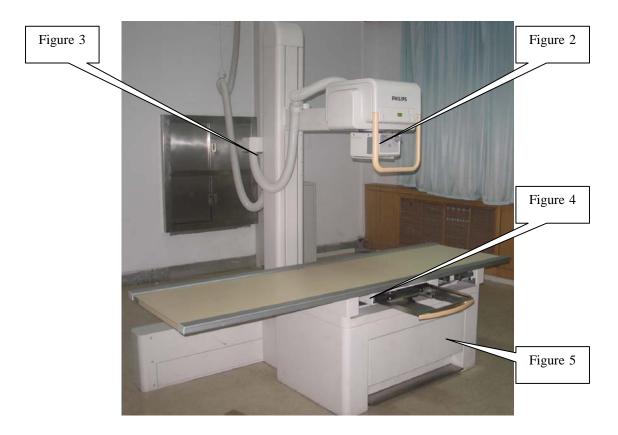


Figure 1 Table System

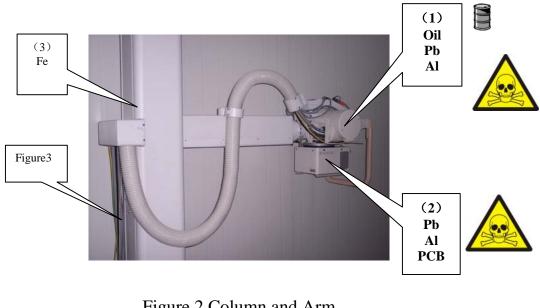


Figure 2 Column and Arm

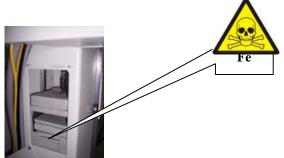


Figure 3 Counter Balance Box

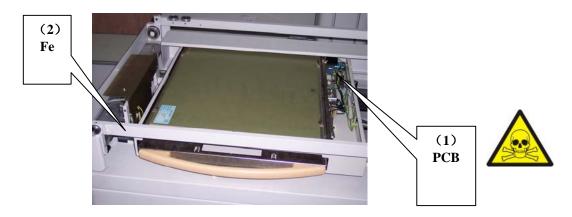


Figure 4 Table Tray

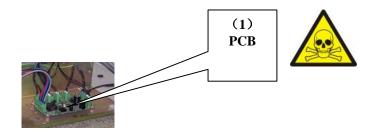


Figure 5 Power Board

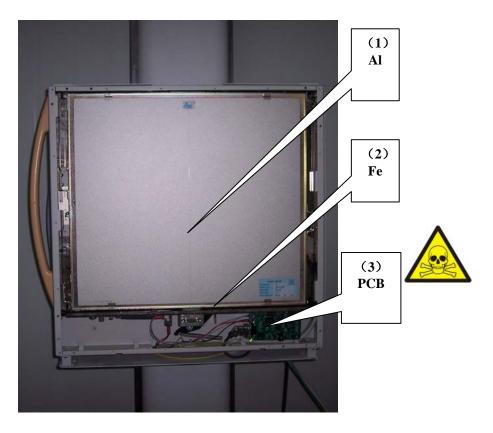


Figure 6 Wall Stand Tray

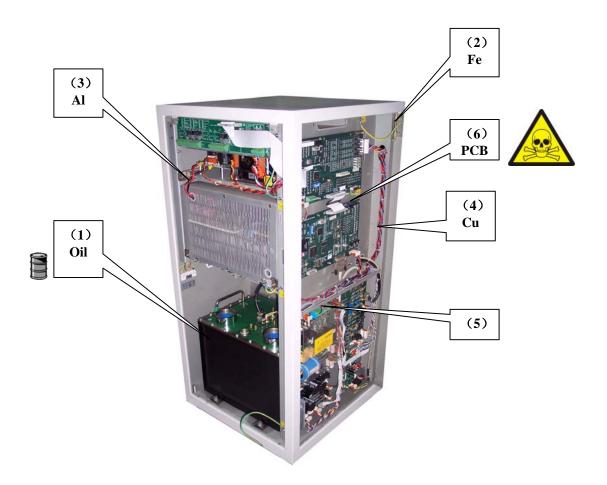


Figure 7 HV Generator

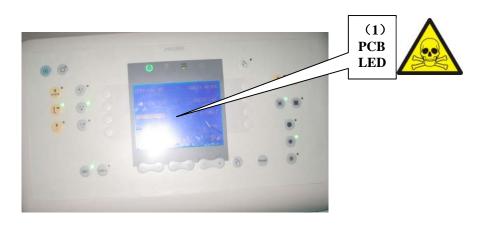


Figure 8 console