



Balcan Lamp Recycling Systems

Lamp Crusher



www.cfl-lamprecycling.com

GENUINELY KINDER TO THE ENVIRONMENT



Balcan Lamp Crusher Specification

Fabrication:	Manufactured throughout of stainless steel..
Maximum Length of lamp:	Lamps must be fully encased prior to crushing therefore preventing uncontrolled emissions of mercury. All Balcan lamp crushers are supplied with a chute allowing for 2.4m (8ft) fluorescent tube to be crushed.
Maximum Diameter of lamp:	Loading port accepts 4.5 inches (115mm) diameter
Processing capacity:	1000-1500 fluorescent tubes per hour.
Types of lamps:	All
Collection System:	Drum adapter allows for most diameters of drums
Optional extra:	Large diameter loading hopper for 16" circular tubes
Consumables:	1-5 micron filter replacable after 1-3 drums depending on types of lamps and dust loading.
Mercury Vapour Filtration:	Sulphur based Activated carbon
Emissions:	Max 0.025mg/m ³ - Typical: <0.005mg/m ³
Voltage:	Available as 110 / 220 / 3 phase
Power consumption:	0.37Kw - 5A