



# JMC RECYCLING SYSTEMS

For all your metal recycling needs

## JMC COMRADE DUST EXTRACTION UNIT

The NEW Concept in CAT Recycling.



The CAT CRS, is the most efficient and effective solution to recovering the precious metals found in catalytic converters.

This total recycling solution includes a JMC Shear (Adaptable to the 407 or 500 CAT Shears) and a High spec dust extraction unit.

This High-Tec machinery is designed to make sure you can collect and recycle all the precious metal inside the catalytic converters - allowing nothing to escape with the elements!

The gantry is designed to incorporate two full size bins at a height and allow the processed materials to fall into a drum or bag.

### Technical Data

Power:	3kW
Volumetric Flow Rate:	2.800 cbm/h
Differential Pressure:	2.9kPa
Connection Hose:	200mm
Filter Surface:	25 Square Meters
Filter Category:	BIA-M
Jet System:	6 Bar
Noise Level:	77.5 dB
Dimensions:	600x 1050 x 2030mm
Total Unit Dimensions:	4m x 2.2m x 2m (LxWxH)

## JMC Recycling Systems Ltd

Unit 2, Harrimans Lane, Dunkirk, Nottingham. England NG7 2SD

Tel: +44 (0)115 9409630, Fax: +44 (0)115 9791478

email: [info@jmcrecycling.com](mailto:info@jmcrecycling.com) web site: [www.jmcrecycling.com](http://www.jmcrecycling.com)



# JMC RECYCLING SYSTEMS

For all your metal recycling needs

## JMC COMRADE DUST EXTRACTION UNIT



**Extraction Unit**



**Upper Level & Shear**



**Exit Shute**



**Control Panel**



**Upper Level, Shear & Shute**



**Exit Shute & Collection Bin**



**Unit Side View**