

### Ram Assist Hopper Assemblies for Shredders

Challenger has developed a range of Ram Assist Hoppers that can be applied to all makes and models of Shredder Modules. They are designed to either increase the throughput of material through the shredder or to assist light bulky items (such as oil cans, drums, crates, pallets, etc) in being grabbed by the shredder blades.

They are manufactured in two basic formats (i.e. vertical and crescent shaped) to cater for different applications, reduced headroom and different operational conditions.

All are hydraulically powered with either a remote or integral electro hydraulic power unit and a variety of operational controls can be offered depending on site requirements. The equipment can be designed for use indoors, outdoors or for flameproof environments.

The equipment can be manufactured in carbon steel or stainless steel and raw material contact surfaces can be lined in a variety of materials for applications such as clinical waste.

