

SPECIAL TWO-SHAFT SHREDDERS - DRS, DRP

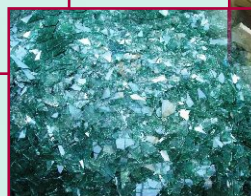
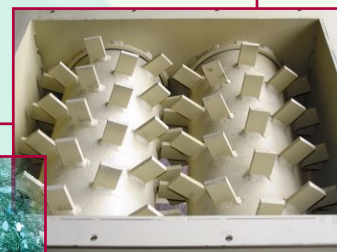
Type: DRS 500, 900, 1200, 1400, 2000

The DRS shredders are designed for shredding of glass and other brittle materials. The shredder consists of the frame, a pair of working cylinders with welded-on pieces and distributions with a drive. The drive secures rotating of the cylinders against each other and so is the waste shredded. The output pieces are accordance with the density of the welded-on teeth.

The cylinders are as simply exchangeable as the frame is, becoming after some time worn-out because of the abrasion effect too.

As for the purpose of the shredding, this can be represented by decreasing the volume of the waste for its further transport or conveyance. The capacity of shredding differs in accordance with the shape and sort of the shredded waste and density of the welded-on pieces.

The standard lengths of the working cylinders are 900 and 1200mm.

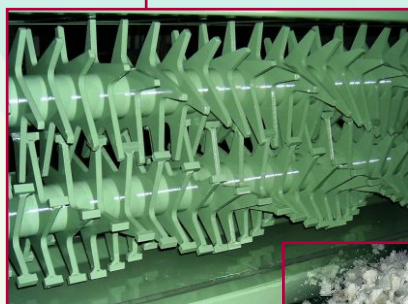


Type: DRP 1000, 1500, 2000

The DRP shredders are designed for shredding of polystyrene, mainly of the foamy one. The shredder consists of the frame, a pair of working cylinders with welded-on pieces and distributions with a drive. The drive secures rotating of the cylinders against each other and so is the waste shredded. The pieces or strips of the waste are the output in accordance with the density of the welded-on teeth.

The construction of the shredder is simple, the frame of the shredder secures the robustness of the shredder.

The standard lengths of the working cylinders are of 1m with DRP 1000 and of 2m with DRP 2000.



Shredders are controlled by a reversible automatics that in case of overloading switches the machine out, initiate reverse movement and then it starts standard operation again. The automatics assures also sequential start of the shredder and possible input and output conveyors.