

DARDA HYDRAULIC BURSTER



Darda Hydraulic Bursting Alleviates Vibration and Noise

This concrete demolition technique will burst reinforced or mass concrete and masonry using a hydraulic, i.e. non-percussive, action.

Ideal usage is in Office Blocks, Shopping Centres, Residential Buildings and Hospitals - anywhere that requires large lumps of material removed quietly and free of vibration.

Used in conjunction with drilling, powerful hydraulic wedges are inserted into pre-drilled holes and mechanically expanded until the material is forced apart.

Once the integrity has been broken down, the concrete can be removed using your preferred method.

Our concrete crushing equipment can provide 1962+ kN of pressure through its rams making it a formidable force to have when dealing with large volumes of concrete.



TECHNICAL DATA

Model	Weight	Hole Size	Min. Hole Depth	Splitting Dist.	Splitting Force	Cylinder Length
C9 (Standard)	22.0 kg	45-48 mm	410 mm	18 – 44 mm	1962 kN	1020 mm
C9L (Long)	23.0 kg	45-48 mm	580 mm	18 – 40 mm	1962 kN	1190 mm
C12 (Standard)	31.0 kg	45-48 mm	610 mm	20 – 50 mm	3507 kN	1290 mm
C12 (Long)	32.0 kg	45-48 mm	680 mm	15 – 35 mm	4048 kN	1360 mm

