

A Light Machine for Tough Applications



Pre-separator on the Same Chassis

The DC 3800c Twin is intended to be used to get rid of large quantities of material being produced when working with, e.g. concrete grinding. The machine is equipped with two cyclones, one of which is used as a pre-separator to take care of 80-90 % of the coarse material; the other (equipped with both a polyester and a Hepa filter) takes care of the remaining fine dust.

This design results in long lasting high performance.

Easy to Handle

DC 3800c Twin is easy to handle by one person – even on stairs.

Single-phase Machine

Two single-phase 1200 W motors create the suction power: a real bonus when a three-phase supply is not available.

Effective Filter Cleaning by Air-pulse

Filter cleaning is done with reverse air-pulse. First, close the shutter and then flick the flap valve on the filter cyclone several times. This will effectively clean the filter without having to remove it from the machine.

Air Pressure

The air pressure is suitable for grinding machines with a width of max. 500 mm.

DC 3800c Twin

The DC 3800c Twin - with Double Cyclones

Pre-separator Included

An Ideal Machine for Concrete Coring

Also suitable for Effective Floor Cleaning



DC 3800c Twin is delivered as standard with a 50 mm suction lance and 500 mm wide floor nozzle, a 30 l plastic sack on each cyclone, a polyester fine filter and a HEPA filter. The machine is also supplied with a 5 metre 50 mm hose but it is possible to use hoses with a length of up to 20 metres.

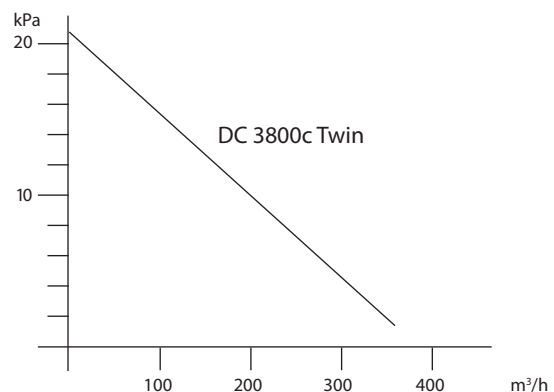
Technical Data - DC 3800c Twin

HxWxL	1375 x 650 x 700 mm
Weight	54 kg
Inlet	X 50 mm
Hose length	5-20 m
Collection sack	2 x 30 l
Flow, max	320 m ³ /h
Neg. pressure, max	21 kPa
Power consumption	2300 W
Degree of separation pre-separator	80-90%
Degree of separation fine filter (EN 60335-2-69)	99.9%
Fine filter polyester, area	1.8 m ²
Degree of separation HEPA filter (EN 60335-2-69, Class M)	99.995 %
Filter area, HEPA filter	1.5 m ²
Soundlevel	75 dB(A)

EN 230 V Part No. 117802

EN 115 V Part No. 117803

Capacity



Dustcontrol UK Ltd., Old Barn, Home Farm, Business Park, Church Way, Whittlebury, Northants NN12 8XS, England - GB,
Tel: +44 1327 858001, Fax: +44 1327 858002, sales@dustcontrol.co.uk, www.dustcontrol.co.uk



TECHNOLOGY FOR CLEAN PRODUCTION