

## DUST COLLECTOR

ACCESSORIES P.114

**DC-1100A-M**

8000-000-041

**DC-1100A-T**

8000-000-042

- Heavy-duty universal extraction with high suction capacity and innovative Vortex Cone technology
- The vortex cone effectively deposits the chips in the waste sack
- Only air and the finest particles get into the filter range, no drop in efficiency due to prematurely clogged filter slats
- Reduced chip volume so the sack does not need to be emptied so often
- Efficient induction motor suitable for continuous operation
- Finely balanced steel fanwheel for vibration-free, quiet operation
- Sacks are easy to fit with a ring clamp, no tension belt required
- Heavy-duty metal casing
- Supplied with a 30-micron filter sack, Y pillars 2 x 100mm, wheeled unit and 5 waste sacks



### Innovative VORTEX cone technology



**A Chip separation**  
Only fine particles move to the filter chamber making manual cleaning easier and decreasing health concerns.

**B Suction Power**  
Prevents the central airflow from floating chips into the filter chamber decreasing rapid performance drop due to premature clogging.

**C Bag packing efficiency**  
Chips are better contained for increased packing density requiring fewer collection bag changes.

### TECHNICAL DATA

Model	DC-1100A-M	DC-1100A-T
Motor (V/kW)	230/1.5	400/1.5
Air flow rate (m <sup>3</sup> /h)	1'150/1'620	1'150/1'620
Vacuum pressure (pA)	1'700	1'700
Dust inlet diameter (ø-mm)	150	150
Hose diameter (ø-mm)	2 x 100	2 x 100
Filter efficiency with particle size	99% at 30 Micron	99% at 30 Micron
Collector bag capacity volume (lt)	200	200
Collector bag size (mm)	785 x 940	785 x 940
Noise level (LpA, dB)	80	80
Dimensions (mm)	940 x 510 x 2'000	940 x 510 x 2'000
Weight (kg)	48	48

Other technical data and accessories you will find in the manual.

## DUST COLLECTOR

ACCESSORIES P.114

**DC-1100CK-M**

8000-000-064

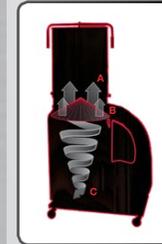
**DC-1100CK-T**

8000-000-065

- With a 2-micron filter cartridge as standard, suitable for extracting fine dust particles
- Uses innovative Vortex Cone technology
- The vortex cone effectively deposits the chips in the waste sack
- Only air and the finest particles get into the filter range, no drop in efficiency due to prematurely clogged filter slats
- Reduced chip volume so the sack does not need to be emptied so often
- Efficient induction motor suitable for continuous operation
- Finely balanced steel fanwheel for vibration-free, quiet operation
- Sacks are easy to fit with a ring clamp, no tension belt required
- Heavy-duty metal casing
- Supplied with a 2-micron filter cartridge (high-quality BIA-C filter material; dust class M, EN60335) Y pillars 2 x 100mm, wheels for moving and 5 waste sacks



### Innovative VORTEX cone technology



**A Chip separation**  
Only fine particles move to the filter chamber making manual cleaning easier and decreasing health concerns.

**B Suction Power**  
Prevents the central airflow from floating chips into the filter chamber decreasing rapid performance drop due to premature clogging.

**C Bag packing efficiency**  
Chips are better contained for increased packing density requiring fewer collection bag changes.

### TECHNICAL DATA

Model	DC-1100CK-M	DC-1100CK-T
Motor (V/kW)	230/1.5	400/1.5
Air flow rate (m <sup>3</sup> /h)	1'150/1'620	1'150/1'620
Vacuum pressure (pA)	1'700	1'700
Dust inlet diameter (ø-mm)	150	150
Hose diameter (ø-mm)	2 x 100	2 x 100
Filter efficiency with particle size	99% at 2 Micron	99% at 2 Micron
Collector bag capacity volume (lt)	200	200
Collector bag size (mm)	785 x 940	785 x 940
Noise level (LpA, dB)	80	80
Dimensions (mm)	940 x 510 x 1'830	940 x 510 x 1'830
Weight (kg)	71	71

Other technical data and accessories you will find in the manual.