

101964-000C

Giant 2

Mobile cartridge filter GIANT 2 designed to extract dry dust and purify the air from two workstations.

#### Construction:

- radial fan 2,2 kW
- full mobility thanks to two swivel wheels
- three stages of filtration - metal prefilter, 2 x cartridge filter, outlet filter with activated carbon coated fabric
- main filter regeneration system with manual control - requires connection to a compressed air system (5 - 5,5 bar)
- main filter clamping mechanism
- heavy duty welded and powder coated construction
- dust drawer
- transport handles

#### Parameters:

- maximum air flow\*: 2200 m³/h
- noise level dB(A)\*\*: 75 dB(A)
- motor power: 2,2 kW
- max operating temp.: 45 °C
- weight: 215 kg

#### Filter cartridges:

1. 240007 metal mesh filter Coarse 30% (G2)
2. 242080 main filter cartridge (99% efficiency for particles  $\geq 0.5\mu\text{m}$ )
3. 240672 outlet filter Coarse 70% (G4)

\* Total for 2 x Ø160 inlet

\*\* At 1 meter distance with extraction arm mounted and maximal airflow

#### Notes:

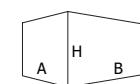
##### Recommended fume arms:

- 101506 Oskar 1620P fume arm, reach 2m
- 101508 Oskar 1630P fume arm, reach 3m
- 101512 Oskar 2020P fume arm, reach 2m
- 101514 Oskar 2030P fume arm, reach 3m

##### Available accessories and options

- possibility to add a HEPA filter module
- main filter regeneration system with time control

#### The method of packing and carton sizes:



A = 900  
B = 1300  
H = 1360  
Weight = 235 kg

All dimensions are in mm

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#### AVAILABLE CONFIGURATIONS OPTIONS

IDENTIFIER	ARM	ARM REACH	POWER SUPPLY
SGT2-PCD-NOA	-	-	3~ 400V 50Hz
SGT2-PCD-OC2020P	1 x Oskar 2020P	2	
SGT2-PCD-OC2030P	1 x Oskar 2030P	3	
SGT2-PCD-OC1620P	2 x Oskar 1620P	2	
SGT2-PCD-OC1630P	2 x Oskar 1630P	3	