

SCA™-1200

Support Cleaning Aparatus™

dimension®
3D Printers

Remove supports easily with the SCA-1200

SCA-1200 is designed to remove support material from 3D models created with Dimension 3D Printers that use Soluble Support Technology (SST). This advanced cleaning system washes away supports to reveal your fully functioning 3D model.

The SCA-1200's proven technology uses an optimized nozzle that circulates the heated cleaning solution in and around the models to dissolve away the SST material. This speeds the removal of supports on all types of models regardless of part geometry. System owners agree - it's a great choice for cleaning support material from product mockups, functional prototypes and end-use parts.



Large capacity for large parts, multiple parts

SCA-1200 is ideal for removing support material from bigger 3D-printed models. Its sizable basket can hold parts up to 254 x 254 x 304.8 mm (10 x 10 x 12 in). That means it can clean a single large part, or multiple smaller parts in its roomy tank – saving time when multiple projects are in the queue.



SCA-1200 Product Specifications

Physical characteristics:

- Height – 406.4 mm (16 in)
- Width – 482.6 mm (19 in)
- Depth – 673.1 mm (26.5 in)
- Weight – 30.25 kg (66.7 lbs)

Capacity:

- Tank – 31.5 L (8.3 gal)
- Large Basket - 250 x 250 x 300 mm (10 x 10 x 12 in)
- Small Basket - 100 x 100 x 100 mm (4 x 4 x 4 in)

Pump Max Flow Rate:

- 30 LPM (8 GPM)

Temperature Control Accuracy:

- ±2°C (±36°F)

Power requirements:

- 110-240 VAC, 60Hz, 15A,
- Heater power = 1,300 Watts

Safety standards:

- CE/CSA/UL Certified

WaterWorks™:

- SCA-1200 uses WaterWorks Soluble Concentrate to remove supports. Order WaterWorks by contacting your reseller.

For more information about SCA-1200 contact a reseller at

+1 866 721 9244 or visit
www.dimensionprinting.com

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