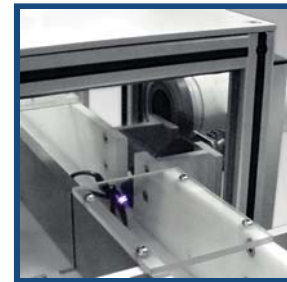


SICATECH

LOW FREQUENCY CORONA TREATING MODULES



SICATECH Corona Treating Conveyor System shown with LF-1 Model, conveyor controls & SAS-200 ozone scrubber



Detailed view of corona treating process

- ✦ Conveyor systems built in America by Deco Tech
- ✦ 1 to 4 treating heads available for 3D parts
- ✦ Quick-change ceramic treating heads
- ✦ Quick-change, electrodes & air hose (bayonette mount)
- ✦ 110V or 220V power available
- ✦ CE Approved



solutions in surface treating™

SICATECH



LOW FREQUENCY CORONA TREATING MODULES

DECO TECH is the exclusive North American distributor for **SICATECH** of Denmark. **SICATECH** is an innovative manufacturer of specialty 3-D corona treating systems. Corona treating systems are used to raise the dyne level on a variety of plastics and other substrates. **SICATECH** builds single or multi-headed systems for corona treating; injection molded parts, tubing extrusions, coated materials & other unique materials with low surface tension. **SICATECH** is focused primarily in providing innovative & easy to maintain corona pretreatment solutions for low frequency corona pretreatment.

Here at **DECO TECH** we specialize in the integration & fabrication of automated corona treating conveyor systems for corona pre-treating a wide range of products. We also offer ozone filtering systems to remove the ozone created by the corona treating process. Call us toll free at **(800) 300-DECO** to find out more about our corona pre-treating systems.

SPECS	LF-1	LF-2	LF-3	LF-4
Stationary treating area:	Single head 65 x 95mm	2 Heads: 65 x 95mm	3 Heads: 65 x 95mm	4 Heads: 65 x 95mm
Linear treating area:	Approx. 85 to 95mm width	Approx. 130 to 190mm width	Approx. 195 to 285mm width	Approx. 260 to 380mm width
Power Output:	800 watts	800 watts x 2	800 watts x 3	800 watts x 4
Weight:	25 Kg.	40 Kg.	65 Kg.	75 Kg.
Input Voltage:	115 or 230V switchable	115 or 230V switchable	230V	230V
Dimensions (L x W x H):	410 x 410 x 230mm (16.14" x 16.14" x 9.05")	410 x 410 x 230mm (16.14" x 16.14" x 9.05")	820 x 480 x 250 mm (32.28" x 18.89" x 9.84")	820 x 480 x 250 mm (32.28" x 18.89" x 9.84")

*Specifications are subject to change without prior notification



LF-1



LF-2



LF-3



LF-4



Corona heads pre-treating medical parts at high production speeds



Automated corona treating system from SICATECH



Closeup of the LF Series Treating head with Ceramic surround

Rev A

© Deco Technology Group, Inc. All rights reserved.



DECO TECHNOLOGY GROUP, INC.
 1040 SEGOVIA CIR
 PLACENTIA, CA 92870
 ☎ (800) 300-DECO
 ☎ (714) 639-3326
 ☎ (714) 639-2261
DECOTECHGROUP.COM