



ACOS GRAF

FÁBRICA DE MÁQUINAS GRÁFICAS, LDA.

www.acosgraf.com



VORTEX



The VORTEX is a automatic powder transfer applicator used in the screen printing transfer printing industry. The VORTEX applies the powder automatic in printing sheet, cleans excess powder and re used the transfer powder by working in a closed loop circuit. The VORTEX is equipped with a air exit filter so you don´t have no contamination from enviroment from transfer powder.

Note: As características podem ser alteradas sem aviso prévio



**ACOS
GRAF**
FÁBRICA DE MÁQUINAS GRÁFICAS, LDA.

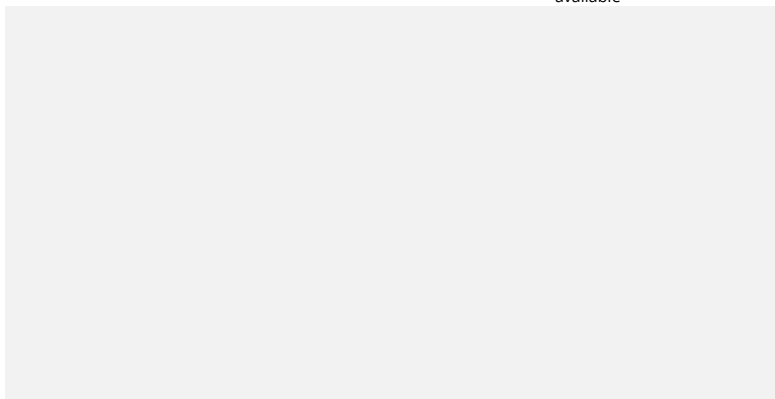
Rua do Castalhão - Canelas (Zona Industrial da Mina), nº320 4410 - 269 Canelas
VNG - Portugal P.O.Box - 45 -4408 VALADARES CODEX - Portugal
Tel. +351 227 621 679 / +351 227 621 901 - Fax +351 227 623 375
www.acosgraf.com | geral@acosgraf.com



Full automatic carousel heattransfer machine available



Full range from dryers available to cure and dry plastisol and water base transfers



PRODUCT DESCRIPTION

[video width="848" height="480" mp4="https://acosgraf.com/wp-content/uploads/2019/10/VORTEX-800-in-Ireland_high.mp4"][/video]

- Re circulation from powder in closed loop chamber;
- Vacuum underneath the transfer sheet;
- Vibration from sheet made by underneath bumper to have an optimal powder release and penetration on the ink
- Easy changing from powder granulation;
- Amount of powder deliver to transfer sheet with adjustment possibility;
- 7 Inches touch screen to be used in machine control
- Air exit with filter for "NO CROSS ENVIROMENT" contamination from transfer powder;
- Powder transport made by VORTEX system to avoid static charging from powder;
- Sheet transportation made by anti-static Teflon belt;
- Double air knife to achieve an optimal sheet cleaning;

VORTEX	Uni	V 500	V 800	V 1100
Belt width	Cm	50	80	110
External length	Cm	178	178	178
External width	Cm	197	227	257
External height	Cm	155	155	155
Power install	Kw	3,6	3,6	4,5
Weight	Kg	550	650	850
Voltage	V	400	400	400

Note: As características podem ser alteradas sem aviso prévio