## Technical Specification

### Print Technology

| | |
|---|---|
| Print head | Piezoelectric inkjet technology(DOD),4 level grayscale |
| Resolution | Max 600×1200dpi |

| Productivity | 1pass | 1200㎡/hr |
|---|---|---|
| | 2pass | 600㎡/hr |
| | 3pass | 400㎡/hr |
| | 4pass | 300㎡/hr |

### Inks

| | |
|---|---|
| Ink type | Water-based ink / Pigment |
| Color option | CMYK |
| Ink tank capacity | 2.5 Liter/color |

### Media Handle

| | |
|---|---|
| Material transfer | Strong vacuum table, Industrial belt transmission |
| Max. Media size | 2500×1350mm(Auto feeding);2500×2500mm(Manual loading) |
| Thickness | 1.5-20mm |
| Max. Roll width | Max. 2500mm |

### Feeder&Stacker

| | |
|---|---|
| Auto feeding size | 500mm-2500mm, Support dual line loading |
| Auto stacking size | < 2500mm(Optional), Dual line stacking (Optional) |

### RIP/Data Interface

| | |
|---|---|
| Data interface | USB 3.0 |
| RIP | Photoprint 19/Onxy21, open for the third part RIP |

### Dimension&Weight

| | |
|---|---|
| Printer(L×W×H) | 5240×3350×2050mm /5240×4890×2050mm(stacker included) |
| Weight | 3500kg  (stacker excluded) |
| Shipping(L×W×H) | 5586×1630×2100mm, 2838kg (stacker excluded) |

### Operation Condition

| | |
|---|---|
| Temperature | 20℃-30℃ |
| Relative humidity | 50%-70%,no condensation |

### Installation Requirements

| | |
|---|---|
| Power supply | AC380V, 3 Phase, 50/60Hz, 7.6kW |
| Compress air | > 5 bar |

### Warranty

| | |
|---|---|
| | One year |

# FLORA 彩神

# C25h Pro
## Scanning corrugated inkjet printer



# Sagaró

Sagaró de México
www.sagaro.com.mx
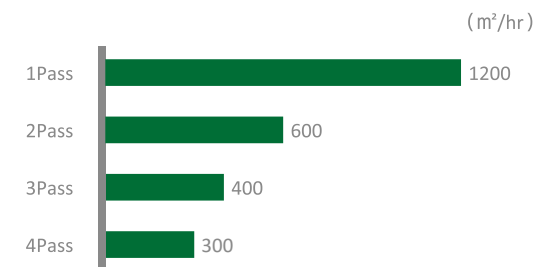contacto@sagaro.com.mx
Tel 55 56172599

Contáctanos

# C25h Pro
Digital inkjet printing solution on corrugate board

**Sagaró®**

## Key Features:

✓ Standard 4 color, vivid&bright image

✓ 600dpi, 4 level grayscale, DOD

✓ Max.print width 2500mm,
media thickness from 1.5-20mm

✓ Intelligent modular system, on-line upgrading of printer
configuration to meet productivity.
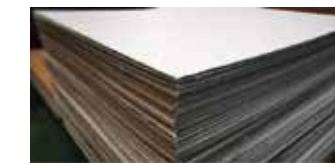
✓ Low consumption,minimum maintenance, low cost

(m²/hr)

| | |
|---|---|
| 1Pass | 1200 |
| 2Pass | 600 |
| 3Pass | 400 |
| 4Pass | 300 |

## Application:



## Media:
All kinds of yellow cardboard,white cardboard and kraft paperboard,
folding carton



**1** 3 rows of print heads, diversified configuration
- Standard CMYK, satisfy most of customer's request
- Support online upgrade, configuration upgrade from economy version to high-speed version



**2** Automatic cleaning &moisturizing system
- Automatic cleaning system, simple and convenient maintenance
- Automatic moisturizing system, greatly reduce the maintenance times of print head, improve production efficiency



**3** Industrial belt conveyor, vacuum adsorption
- Industrial belt conveyor, strong vacuum suction, greatly ensure the smoothness of the sbustrates
- Ensure paper feeding accuracy to feed evenly



**6** Auto-feeder
- Automatic feeding system, save labor, increase productivity
- Max. media size up to 2500×1350mm
- Support dual lines feeding, double boards with each size of 1200x1200mm can be printed simultaneously



**4** Auto-stacker system(optional)
- Automatic stacker system
- Max. media size up to 2500×1350mm
- Support dual line stacking(optional)

**5** Friendly GUI, easy operation
- PLC real-time displays the printer status
- The friendly GUI is easy to learn and operate, able to calculate the ink volume for each printing job.

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