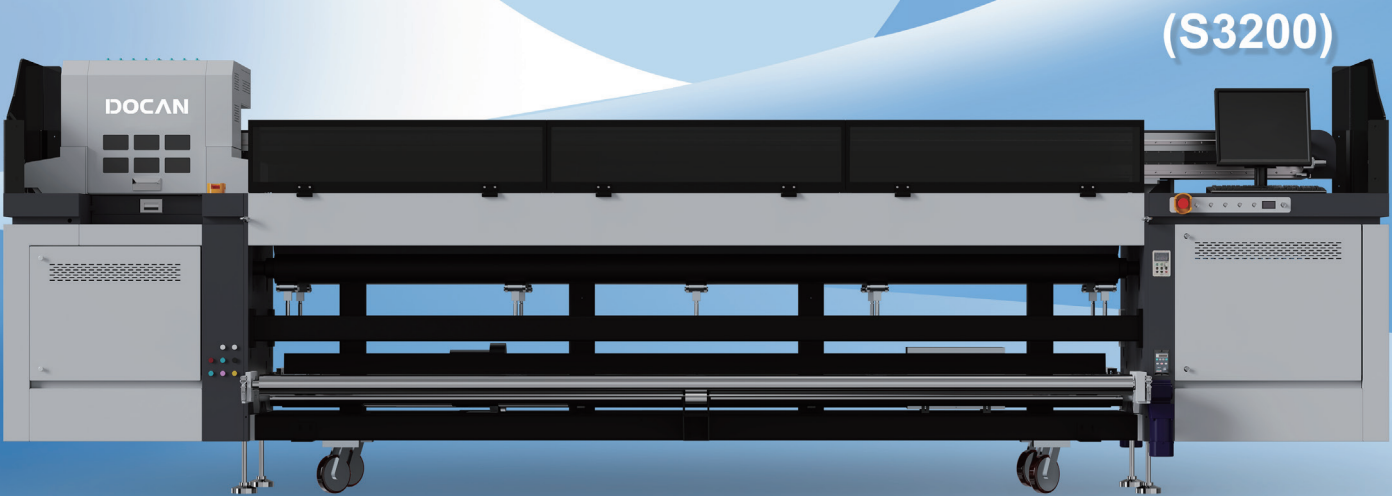


Urbo

Printing width 3.2m  
UV roll to roll printer



(S3200)

PRINTER LISTS

FLATBED

Hero  
Horizo  
Orbis

HYBRID

Fino  
Fortis  
Fortis X

ROLL TO ROLL

Rose Solvent  
Urbo Textile  
Urbo X

DOCAN Digital Technology Co., Ltd.

S3200

Technical Specifications (Urbo)

| Dimensions/Weight                | S3200                                                                                 | U3300                   | FR3200M                 | RD3200                    |
|----------------------------------|---------------------------------------------------------------------------------------|-------------------------|-------------------------|---------------------------|
| Machine Dimensions               | 5320*1500*1700mm                                                                      | 5750*1500*1950mm        | 5611*1560*1570mm        | 6500*2700*2500mm          |
| Printing Size                    | 3200mm                                                                                | 3300mm                  | 3200mm                  | 3200mm                    |
| Machine Weight                   | 2595kg                                                                                | 1800kg                  | 1960kg                  | 6000kg                    |
| Print Head Model                 | Print heads can be customized per your requirements. Contact DOCAN sales for details. |                         |                         |                           |
| Equipment                        |                                                                                       |                         |                         |                           |
| Media Thickness (Printing Media) | 1-20mm                                                                                | Banner/vinyl            | 1-30mm                  | Banner/vinyl              |
| UV Lamp                          | UV LED Light                                                                          |                         |                         |                           |
| Image Format                     | TIFF, JPEG, EPS, PDF                                                                  |                         |                         |                           |
| Rip Software                     | SAI/ONYX/Caldera                                                                      |                         |                         |                           |
| Ink/Color                        |                                                                                       |                         |                         |                           |
| Ink Color                        | CMYK/LC/LM+W                                                                          |                         |                         |                           |
| Ink Tank Volume                  | 2L                                                                                    | 5L                      | 2L                      | 5L                        |
| Operating Environment            |                                                                                       |                         |                         |                           |
| Power Supply                     | AC220V 50/60Hz 10KW 45A                                                               | AC220V 50/60Hz 14KW 64A | AC220V 50/60Hz 10KW 45A | AC220V 50/60Hz 17.5KW 80A |
| Environment                      | Temperature 20-28 ℃<br>Humidity 40-60%                                                |                         |                         |                           |
| After Sales                      |                                                                                       |                         |                         |                           |
| Outdoor Lifetime                 | 2 Year (use DOCAN ink)                                                                |                         |                         |                           |
| Warranty                         | One year                                                                              |                         |                         |                           |

Printing Speed (S3200)

| Print Head Options | Print Head NO. | Resolution  | Printing Speed |             |
|--------------------|----------------|-------------|----------------|-------------|
| Konica 1024A(6PL)  | 4-18pcs        | 479*720dpi  | 4 Pass (3 Row) | 85~103sqm/h |
|                    |                | 479*1080dpi | 6 Pass (3 Row) | 55~67sqm/h  |
|                    |                | 479*1440dpi | 8 Pass (3 Row) | 35~40sqm/h  |
| Ricoh Gen6(5PL)    | 2-9pcs         | 726*600dpi  | 4 Pass (3 Row) | 58~65sqm/h  |
|                    |                | 726*900dpi  | 6 Pass (3 Row) | 41~48sqm/h  |
|                    |                | 726*1200dpi | 8 Pass (3 Row) | 32~37sqm/h  |
| Kyocera(3.5PL)     | 2-7pcs         | 726*1200dpi | 4 Pass (1 Row) | 44~53sqm/h  |
|                    |                | 726*1800dpi | 6 Pass (1 Row) | 30~36sqm/h  |
|                    |                | 726*2400dpi | 8 Pass (1 Row) | 23~27sqm/h  |

\*For detailed information on other available models, please refer to the product brochure.

DOCAN DIGITAL TECHNOLOGY CO.,LTD.

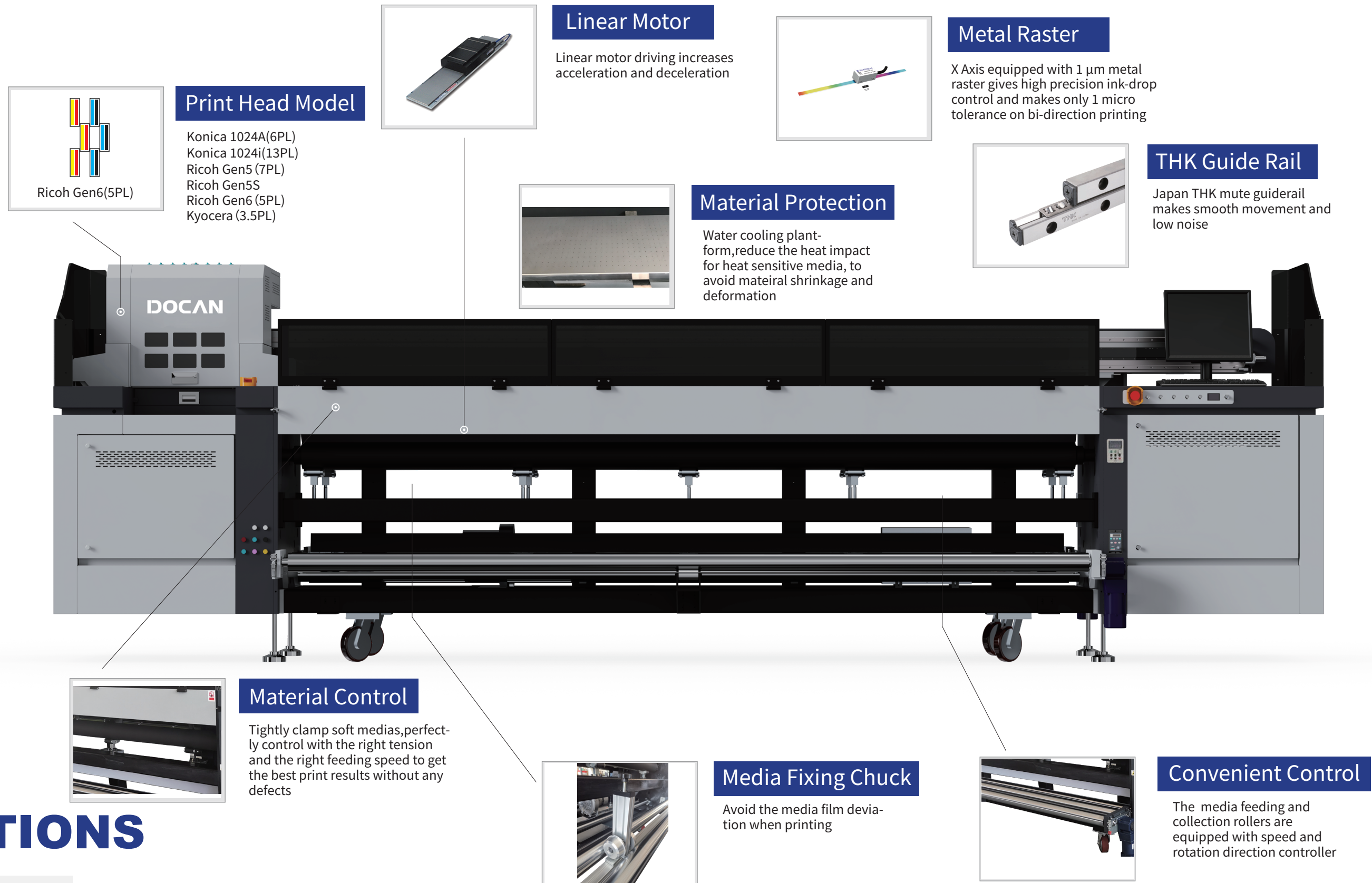
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Add:76 JINMA ROAD JIUTING TOWN,SONGJIANG,SHANGHAI,CHINA



Website



Facebook



## Print Head Model

Konica 1024A(6PL)  
Konica 1024i(13PL)  
Ricoh Gen5 (7PL)  
Ricoh Gen5S  
Ricoh Gen6 (5PL)  
Kyocera (3.5PL)

Ricoh Gen6(5PL)

## Linear Motor

Linear motor driving increases acceleration and deceleration

## Metal Raster

X Axis equipped with 1  $\mu$ m metal raster gives high precision ink-drop control and makes only 1 micro tolerance on bi-direction printing

## THK Guide Rail

Japan THK mute guiderail makes smooth movement and low noise

## Material Protection

Water cooling plant-form, reduce the heat impact for heat sensitive media, to avoid material shrinkage and deformation

## Material Control

Tightly clamp soft medias, perfectly control with the right tension and the right feeding speed to get the best print results without any defects

## Media Fixing Chuck

Avoid the media film deviation when printing

## Convenient Control

The media feeding and collection rollers are equipped with speed and rotation direction controller

## OPTIONS

MESH FABRIC

COMPUTER