Picasso-*Carpet*

WaterLESS

Digitalization of
Carpet Manufacturing

CELEBRATING
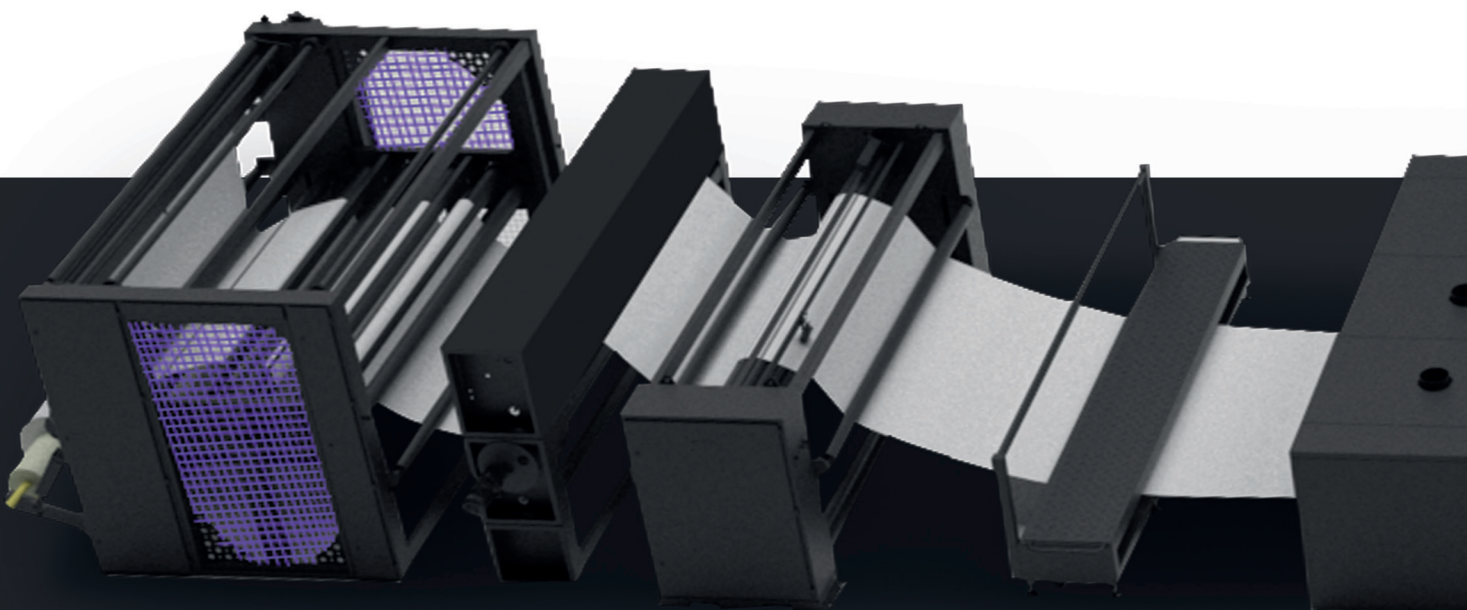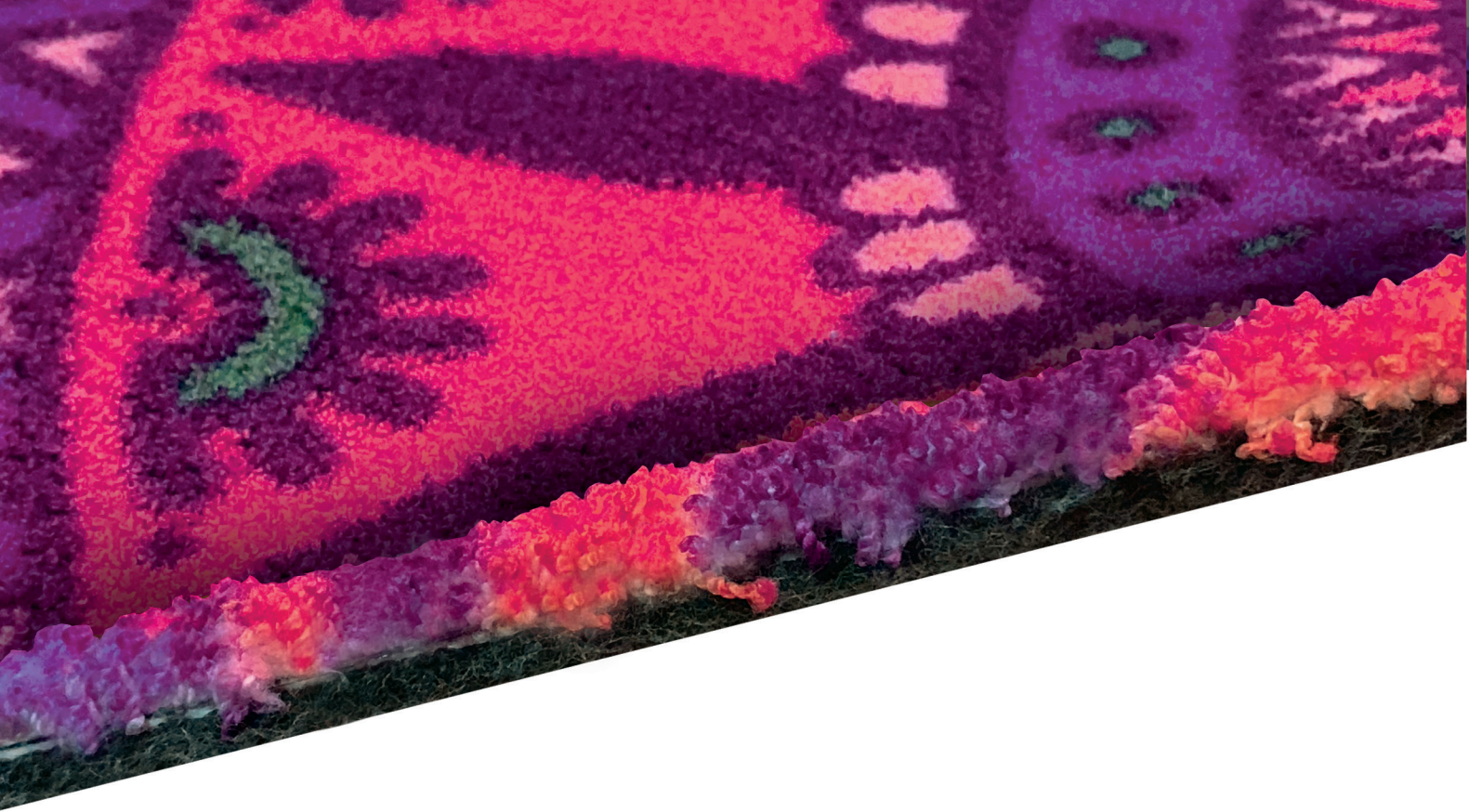**25 YEARS**
1994–2019

OPTIMUMDIGITAL
PLANET

WaterLESS | Carpet ink

The full digitalization of carpet manufacturing is now accessible through the Picasso-Carpet line. This industrial set up enables you to print at speed directly on polyster carpets with up to 10.5' (320cm) width and up to 8mm of penetrated pile height. A 16.4' (500cm) L option is also available.
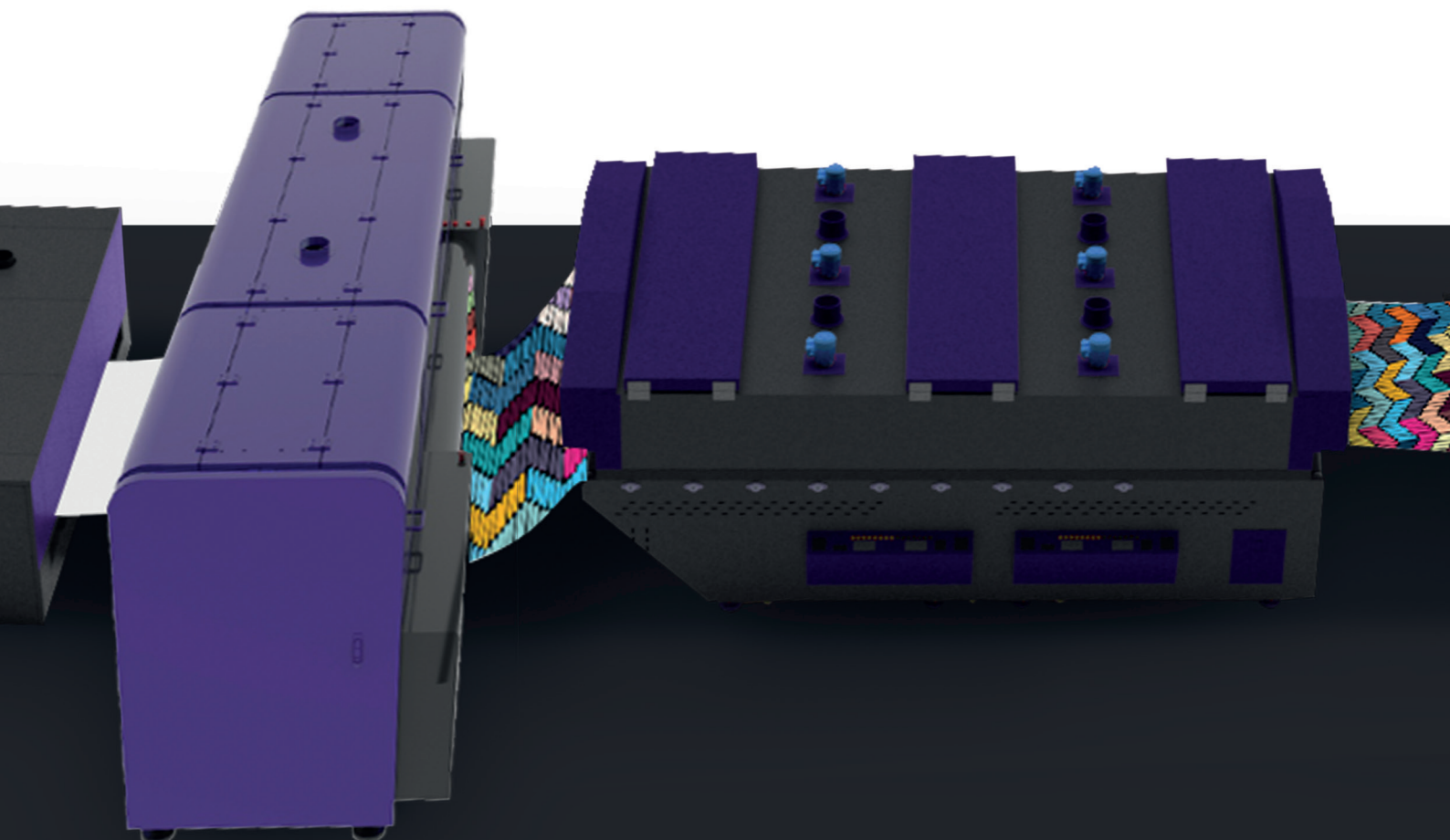
Digital printing offers unlimited design possibilities with over 16,000 colors available to print any design and size uploaded into the printer. With its easy to use and cost effective set up, Picasso-Carpet is quickly revolutionizing how a wide range of carpets and rugs are produced.
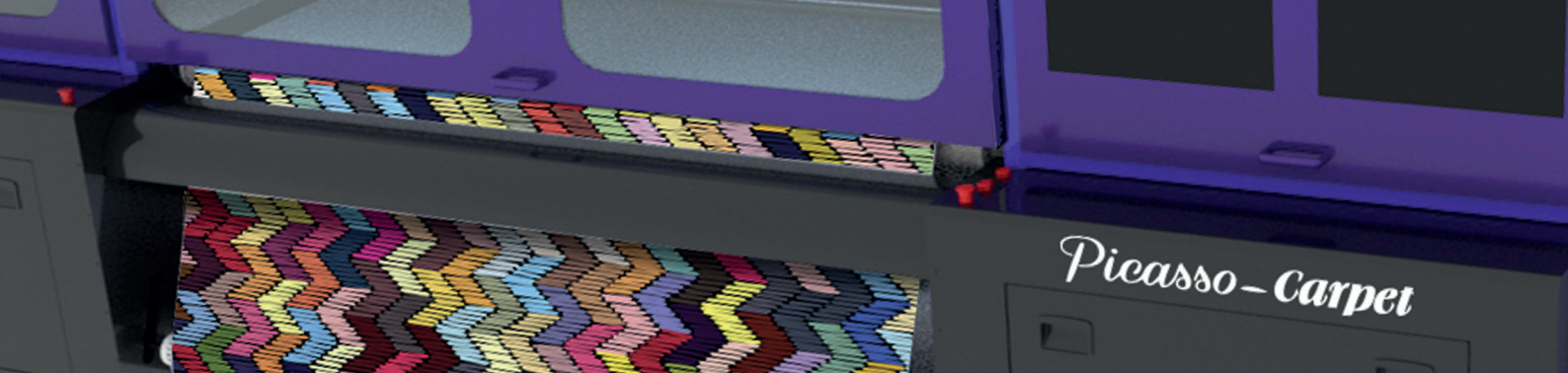
Picasso-*Carpet*

Complete freedom to produce designs with fine details,
vibrant colors, photorealistic images or repeating
patterns without constraints of size or minimum production runs!

Technical Specifications

Default Printhead	Industrial 360DPI	**Printhead Options**	Up to 4 rows
Max Print Width	Standard: 320cm (126") L Option: 500cm (196")	**Fixation Unit**	Industrial Tunnel Fixation
RIP Software	Neo-Stampa Optimum Digital Special Edition Caldera Textile Pro Enterprise	**Ink Compatibility**	Carpet Ink
		Ink Tank System	Built-in 5kg capacity External unit 20kg (optional)
Net Printer Weight	3000 Kg	6,613 Lbs	
Media Feeding System	Roll to Roll - Basket take up	**Max Media Weight**	N/A
Media Type	Polyester Carpet or Rug	**Graphical User Interface (GUI)**	ODP Print 3
Production Speed	120sqm/hr - 240 sqm/hr	143.5 sq yards/hr - 287 sq yards/hr	
Compressed Air	0,6 MPa @ 2L / min	**Carpet Fixation System**	Gas based, Electric based

The complete solution
to digital printing on carpet

CORPORATE FLOORING

SPORTS RUGS

DOORMATS

AGED RUGS

EDUCATIONAL FLOORING

TRADESHOW BRANDING

TRADITIONAL RUGS

HOSPITALITY FLOORING

MODERN RUGS

The printed carpets can be manufactured in a range of standard, runner and custom sizes
as well as customized shapes such as circular, round and semi-circular

Picasso-*Carpet*

Global Guarantee by Optimum Digital

OPTIMUM**DIGITAL**
PLANET