

# DYNASTAR - The Rotogravure Press Revolution For Ultra Short Runs -



# DYNASTAR – Our Answer to Shorter Jobs and Digital Printing



## Innovative press concept

- For shafted or hollow cylinders
- Fastest change-over
- Job preparation beside the press
- Low investment
- High printing efficiency and overall output
- Same printing system, same inks, same printed product just as with wide presses



# DYNASTAR - SPECIFICATIONS



## DYNASTAR

Overview

Highlights

**SPECIFICATIONS**

Modules

- |                   |                  |          |
|-------------------|------------------|----------|
| • BOPP            | µm               | 12 - 70  |
| • OPA             | µm               | 12 - 70  |
| • PET             | µm               | 8 - 30   |
| • CPP             | µm               | 25 - 70  |
| • LDPE            | µm               | 40 - 120 |
| • Composite films | µm               | 20 - 150 |
| • Paper           | g/m <sup>2</sup> | 30 - 120 |
| • Aluminium foil  | µm               | 12 - 40  |



# DYNASTAR - The Press Created for Shorter Jobs



Printing width: 650mm + 820mm  
Repeat length: 320mm – 700mm



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# Output is Important. But Is Speed Important on Short Runs?



**DYNASTAR: Designed for 300 m/min.**



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# Output is Important.

For short runs changeover time is of higher importance!



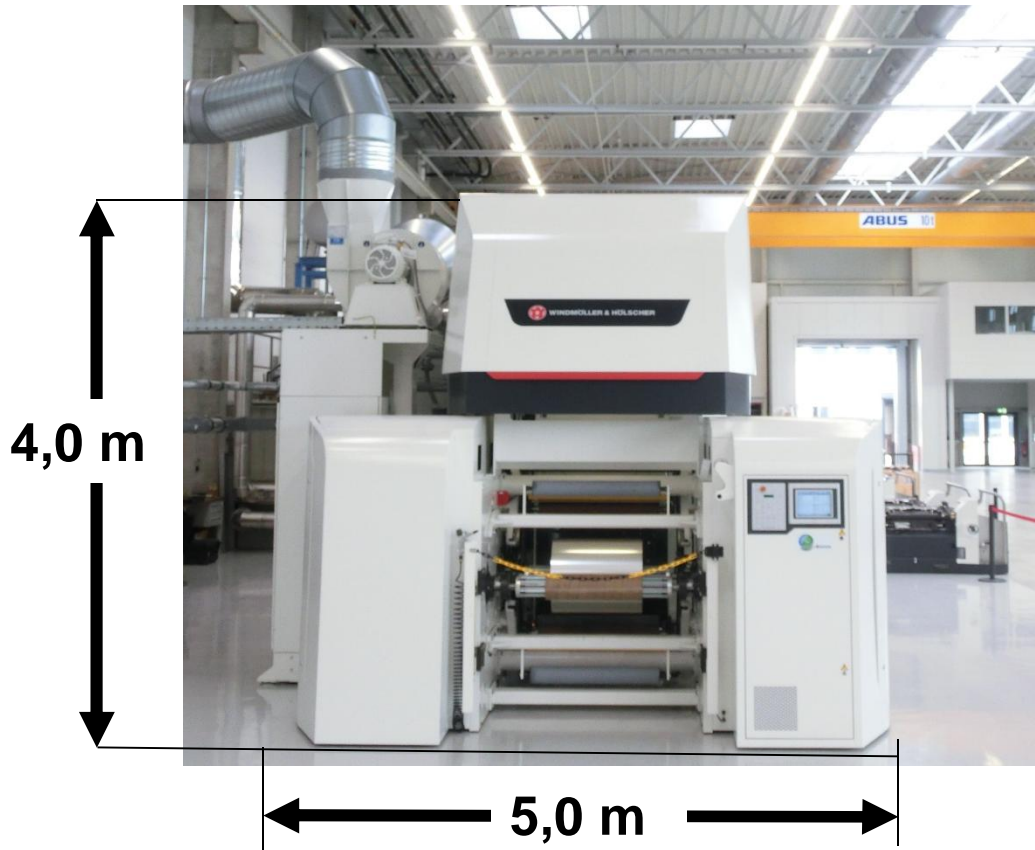
**DYNASTAR:**  
50% less change-over time compared  
to conventional rotogravure presses





# DYNASTAR: The Compact Press

Reduced space requirements and minimized web path



30% less machine height  
40% less machine width

10% less machine length  
30% less web in the press



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# DYNASTAR: Intelligent, intuitive, integrated and sustainable



PROCONTROL  
VISION-ZOOM  
VISION-FULL  
HELIOCONTROL  
VISCOCONTROL



Short web length  
Low waste  
Fast change-over  
Effective drying





# We are Speeding up in Rotogravure: DYNASTAR

The big step for ultra short  
rotogravure production



# New Rotogravure Press: HELIOSTAR<sup>®</sup>S



- Up to 12 colors
- Repeat: 920 mm
- Printing width: 1000 – 1400 mm
- Speed: Upto 500 m/min
- Winder Ø: 800 mm, 1000 mm, 1300 mm



# HELIOSTAR A

New concept using HELIOSTAR quality components for best price / performance ratio.

## Technical data:

- 400 m/min or 500 m/min
- 3 printing width available
  - 1000mm / 1.200 mm / 1300mm
- shafted and hollow cylinders



# A New Star is born ...



# DYNASTAR: The Rotogravure Press Revolution for Ultra Short Runs



Thank You!



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