

HELIOSTAR[™]

The most advanced rotogravure press for highest output and most demanding substrates.



Why HELIOSTAR[™]?

• Superior print quality

The HELIOSTAR[™] is equipped with individually driven inking rollers for perfect inking at all speeds. Powerful dryers guarantee sufficient drying capacity and lowest residual solvents even at maximum output.

• Job change made easy

Slide in COMBICART systems allow an easy exchange of cylinders and/or inking systems to reduce change over times. The EASY Sync function with one-touch-control automates the pre-register setting.

• Benchmark for register accuracy

The HELIOCONTROL offers precise register accuracy even for low contrast inks and varnishes. In combination with SUPERGRIP rollers most accurate register can be achieved even with challenging substrates such as PE and especially the environmental-friendly MDO-PE as PET-replacement for standup pouches.

• Intuitive operation

The integrated PROCONTROL and VISION modules simplify the machine operation and generate great economic benefits through reduced setup times.

Your advantages

- ✓ Superior print quality at highest speeds up to 600 m/min.
- ✓ Fast and operator friendly changeovers
- ✓ Cutting-edge HELIOCONTROL register controls even for sensitive substrates like PE
- ✓ Fully-integrated inspection- and quality-control-systems

Technical Data

	HELIOSTAR [™] S	HELIOSTAR [™] A
Printing decks	max. 12	max. 12
Printing width	800 – 1600 mm (31.5" – 63")	1000 – 1300 mm (39.5" – 51.25")
Repeat range	450 – 920 mm (17.75" – 36.25")	450 – 920 mm (17.75" – 36.25")
Press speed	500/600 m/min. (1640/1960 ft/min.)	400/500 m/min. (1300/1640 ft/min.)

