



Flex-i-Pro™ 360-520 XP plate processing system
***Highest quality flexo processing
solution in the world!!***

Flex-i-Pro™ benefits

- Full brush control
- Brush settings controlled by plate parameters
- SilentDrive™ mechanics
- Enhanced solvent distribution system
- Simple loading mechanism
- User-friendly graphical display/setup
- Ergonomic feed table
- Easy access to cleaning areas
- Advanced ventilation/exhaust system

ROBUST. RELIABLE. TRUSTED.

For more than 45 years Glunz & Jensen has been the world's leading and most trusted provider of equipment and solutions for the global prepress industry. We invest heavily in simpler and more efficient technologies to help drive profitability and productivity for our flexo customers.

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Glunz & Jensen is developing fully automated, integrated systems that improve process optimisation and deliver more accurate, faster results with less manpower, lower operating costs and with no risk of costly human error.

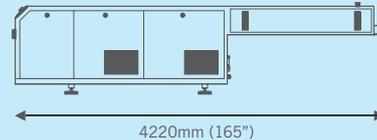
We produce complete flexographic prepress solutions for all flexo plates in the market, while having the largest installed base of flexo processing equipment in the world.

The latest Flex-i-Pro™ series is the ultimate processing experience in terms of processing quality and speed.

The Flex-i-Pro™ series fulfills the highest expectations for even the most demanding print jobs on a daily basis.

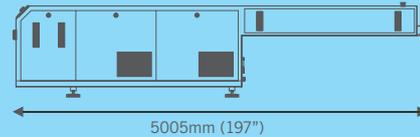
Flex-i-Pro™ 360

The FlexPro™ 360 is your preferred solution if you're looking for excellent processing quality, competitive price and an ergonomically friendly solution. Flex-i-Pro™ 360 can produce plate sizes up to 920 x 1200mm (36 x 47").



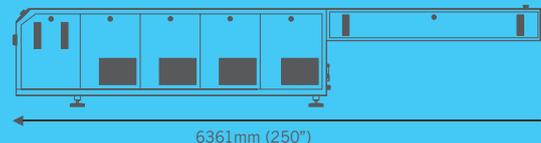
Flex-i-Pro™ 470-520

The Flex-i-Pro™ 470-520 are series is equipped with rotating and oscillating brushes, touch screen display, integrated solvent temperature and fully automatic viscosity controls for optimal wash-out results and they are able to deliver plate sizes up to 1200 x 1600mm (47 x 63").



Flex-i-Pro™ 520 XP

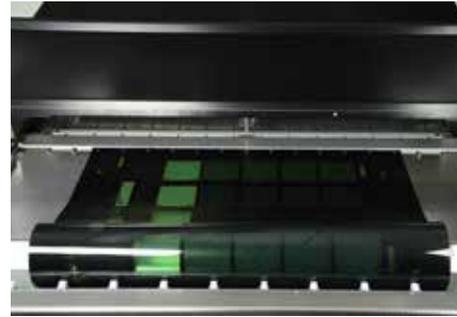
The Flex-i-Pro™ 520 XP is the top solution with plate sizes up to 1320 x 2032mm (52 x 80"). It is a processor where you get it all. The quality is the best on the market and the speed is the fastest in the world. Another benefit is the possibility to upgrade the Flex-i-Pro™ 520 XP to a full automatic FlexLine™ Pro 520 – making your production site state of the art with Processing, Drying and Lightfinishing all in one unit.





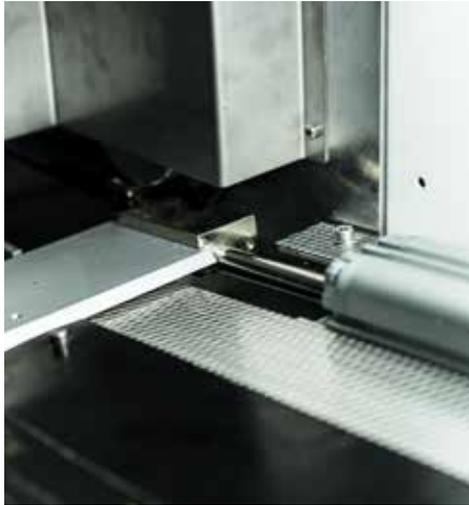
The SilentDrive™ is an innovative feature that reduces mechanical noise in the production area and expands equipment lifetime.

Ergonomic feed table eliminates below the waist heavy plate lifts. Rolled plates are stored on tray with free-wheeling rollers. Eliminates risks of plates touching floor.



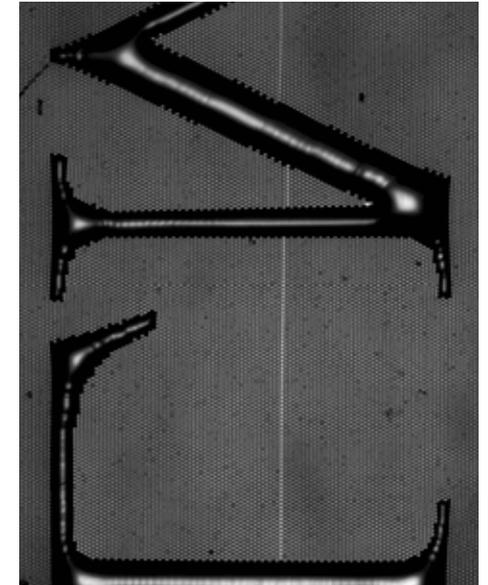
Dual wash-out tank for digital flexo plates: Digital wash section for black mask removal is separated from the main solvent tank for easier maintenance and perfect wash-out results.

Highest quality dot reproduction for analog and digital plate production including flat top dots and microscreening technologies.



The updated pin bar loading system has fewer moving mechanical parts, which minimises the risk of plate infeed problems and improves serviceability.

Fast and easy access for cleaning and maintenance operations: Pumps, motors, drive mechanics are conveniently located on the side.



User-friendly and intuitive setup. The new and redesigned 10-inch graphical display gives operators a simple, fast and easy user experience and status.

Flex-i-Pro™ Processors

MODEL	360	470	520	520 XP
PERFORMANCE				
Max. Plate size	920 x 1200mm (36 x 47")	1200 x 1600mm (47 x 63")	1320 x 2032mm (52 x 80")	1320 x 2032mm (52 x 80")
Min. Plate width	210mm (8.2")	210mm (8.2")	210mm (8.2")	210mm (8.2")
Min. Plate length	297mm (11.7")	297mm (11.7")	297mm (11.7")	297mm (11.7")
Max. Plate thickness	Up to 7mm (0.27")	Up to 7mm (0.27")	Up to 7mm (0.27")	Up to 7mm (0.27")
CONSUMPTION				
Power Consumption	8500W	8500W	8500W	10000W
Power Supply	3W+N+PE, 400VAC 3W+PE, 230VAC	3W+N+PE, 400VAC 3W+PE, 230VAC	3W+N+PE, 400VAC 3W+PE, 230VAC	3W+N+PE, 400VAC 3W+PE, 230VAC
Air Extraction	600m³/hr	600m³/hr	600m³/hr	600m³/hr
Exhaust Connection	140mm (5.5")	140mm (5.5")	140mm (5.5")	140mm (5.5")
Compressed Air	6 bar (87 psi)	6 bar (87 psi)	6 bar (87 psi)	6 bar (87 psi)
GENERAL				
Dimensions (WxLxH) and Weight, Equipment	1750 x 4220 x 1070mm (66 x 165 x 42.1") 1250kg (3924 lbs)	2030 x 4615 x 1070mm (80 x 181.6 x 42.1") 1400kg (3086 lbs)	2150 x 5005 x 1070mm (84.6 x 197 x 42.1") 1550kg (3417 lbs)	2150 x 6361 x 1070mm (84.6 x 250 x 42.1") 1800kg (3968 lbs)
Dimensions (WxLxH) and Weight incl. Crate	1900 x 2500 x 1750 mm (75 x 98.4 x 69") 1550kg (3417 lbs)	2300 x 3000 x 1750mm (90.5 x 118.1 x 69") 1620kg (3571 lbs)	2420 x 3000 x 1750mm (87.4 x 118.1 x 69") 1730kg (3813 lbs)	2320 x 4380 x 1750mm (91.3 x 172.4 x 69") 2350kg (5180 lbs)
TANK CAPACITIES				
Main solvent tank	230 ltrs (60.7 US gal)	288 ltrs (76.1 US gal)	313 ltrs (82.6 US gal)	313 ltrs (82.6 US gal)
Digital section	58 ltrs (15.3 US gal)	72 ltrs (19 US gal)	78 ltrs (20.6 US gal)	78 ltrs (20.6 US gal)
Cooling water tank	6 ltrs (1.6 US gal)	6 ltrs (1.6 US gal)	6 ltrs (1.6 US gal)	6 ltrs (1.6 US gal)

Note: Specifications are subject to changes without prior notice.

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