

PN C-PN S-PN S PLUS

ADAPT WASHING TO YOUR OWN NEEDS

Installation
ATEX - ZONE 1

Application
Doctor blade chambers
/ Ink reservoirs
/ Flexo and rotogravure
machine parts /
Ink recirculation
reservoirs /
Cans and bins /
Rotogravure rolls /
Miscellaneous
equipment



Flammable
solvents



100% pneumatic
operation



Safety and
ease of use



Highly
customisable

With 11 models available **in more than 30 configurations**, this line is the solution for the **most demanding clients** looking for equipment able to deep clean metal parts, buckets and bins, print rolls and mechanical components. With **more than 500 units manufactured**, the PN series is one of the most appreciated among our clients, for whom this machine is the answer to the most diverse washing applications. **Safe and easy to operate**, these models combine efficient washing – both fast and high quality – with guaranteed operator safety, thanks to the fact that he never comes into contact with hazardous substances. **Pneumatic operation** guarantees complete safety, even when handling flammable products. The wash fluid is stored in the service reservoir, and thus cannot evaporate into the atmosphere.

The reservoir drain and distilled solvent rinse cycles can be actuated either manually or automatically. It is also possible to combine any washing unit with a solvent regenerator, to minimise consumption.

New functions can be added or existing functions specialised quickly and easily, as in the following examples:

- a variety of solutions for **vapour aspiration** before opening
- pneumatic logic for **automating** all cycles
- concealed rotary heads for **can washing**
- **interchangeable** part holder grilles
- **rotary system** for rotogravure rolls with a dedicated shoulder washing circuit
- label printing **Anilox** roll handling system
- independent **rinse** circuit
- **soak** function for products which require prolonged chemical action

Model	L (mm)	W (mm)	H (mm)
PN 1000 C	900	500	300
PN 1500 C	1400	500	300
PN 2000 C	1900	500	300
PN 1500 S / S PLUS*	1400	500/650*	500
PN 2000 S / S PLUS*	1900	500/650*	500
PN 2500 S / S PLUS*	2400	500/650*	500
PN 3000 S / S PLUS*	2900	500/650*	500

THE BENEFITS OF THE PN SERIES

VERSATILITY

- thanks to IST's design and construction, a single machine can implement a variety of washing solutions

MAINTENANCE

- in consultation with our clients, we have designed a machine for heavy duty applications with simple, limited maintenance requirements

SAFETY FEATURES

- fully pneumatic operation
- ATEX/EAC certification
- can be used with aggressive and flammable products



