

# GS SOLVENT

## Specifications

- IF washing machines automatically go through a series of three functions: wash, rinse and pre-dry, all in one operation.
- Plates are transported horizontally by a flat washer; To simplify the plate supply, the transport bed is provided with an adhesive layer.
- By carrying the plates upside down over the scrubbing brushes, which rotate in opposite directions, scrubbing takes place with extremely low solvent consumption.
- After washing, the plate is transported to other rotating brushes while it is rinsed with clean solvent.

Finally, the last few brushes ensure that the plates come out of the washing unit clean and dry.

## Technical details

- Equipped with a stylish panel with a touchscreen menu screen.
- The tanks are made of stainless steel and the frame with a coating that guarantees maximum resistance to solvents.
- Simple operation by only one person.
- Automatic transport to wash and rinse section.
- The separate flush tank ensures a cleanly washed plate, even if the solvent in the main tank is contaminated.
- Because the plates are washed and rinsed upside down, cleaning of the back is not necessary.
- Automatic cleaning system for final rinse brush.

## Important benefits

- suitable for all kinds of solvent based photopolymer plates/platen
- operator and environmentally friendly
- highest and consistent quality
- space-saving design
- low solvent consumption
- fast processing times
- self-cleaning design
- no damage to the plate surface due to special brushes

	<b>GS 913</b>	<b>GS 1321</b>
<b>Max plate size (mm)</b>	900 x 1300 mm	1320x2032
<b>Max. plate size (inches)</b>	35"x51"	52"x80"
<b>Max. plate thickness</b>	7mm	7mm
<b>Compressed air capacity</b>	6 bar – 170 litres/min.	6 bar – 170 litres/min.
<b>Flush tank (l)</b>	67	120
<b>Work tank (l)</b>	130	420
<b>Wattage (kW)</b>	6	7
<b>Discharge capacity</b>	Dia: 100 mm – 585 m <sup>3</sup> /hr (5 speeds)	Dia: 100 mm – 585 m <sup>3</sup> /hr (5 speeds)
<b>Overall dimensions (LxWxH) (cm)</b>	4072x1510x1602	5680x1780x1720
<b>Electrical power supply</b>	230 or 400V - 50 / 60Hz (3PH + N + GND)	230 or 400V - 50 / 60Hz (3PH + N + GND)
<b>Weight (kg)</b>	1615	2450