

# FlexClean



**FAST.  
FLEXIBLE.  
EFFECTIVE.**

## Quick and effective cleaning

Glunz & Jensen Degraf's FlexClean offers a convenient and effective way to clean your flexographic clichés. It is available in five different sizes to accommodate different widths and automatically adjusts roller pressure to accommodate different cliché thicknesses. With dedicated washout solutions for different types of inks, the FlexClean gently removes solvent-based, water-based or UV inks with rotating and oscillating brushes.

The PLC display enables changes to the working parameters, such as adjusting the transport speed or the temperature in the drying section. In addition, there is easy access to all components for easy maintenance and cleaning.



▲ Suitable for cleaning all kinds of ink – solvent-based, water-based or UV inks.



▲ Self-adjusting roller pressure system for different thicknesses of plates.



▲ Programmable and adjustable transport speed, with a plate receiver basket located at the end of the machine.



▲ The washout section features a double filter for rinsing the cleaning solution and an automatic draining system.



The washout and water tanks are stainless steel and the drawer is made of satinated stainless steel. The machine is painted in an anti-acid, anti-scratch paint.

Equipment manufactured in accordance with CE Standards. ATEX explosion-proof version also available.

## Technical Specifications

MODEL	46	60	90	120	150
<b>PERFORMANCE</b>					
Plate width (max)	440mm (17.3")	580mm (22.8")	880mm (34.6")	1180mm (47.2")	1460 mm (57.5")
Plate length (min)	140mm (5.5")	180mm (7.1")	180mm (7.1")	180mm (7.1")	180 mm (7.1")
Plate thickness	All	All	All	All	All
<b>CONSUMPTION</b>					
Tank capacity (washout)	40 l (10.6 US gal)	40 l (10.6 US gal)	40 l (10.6 US gal)	40 l (10.6 US gal)	40 l (10.6 US gal)
Power (source)	400V -- 50/60Hz	400V -- 50/60Hz	400V -- 50/60Hz	400V -- 50/60Hz	400V -- 50/60Hz
Power (operate)	2 kW (6820 BTU/hour)	4 kW (13,650 BTU/hour)	5 kW (17,060 BTU/hour)	6 kW (20,470 BTU/hour)	7 kW (23,880 BTU/hour)
Compressed air (only ATEX)	200 l/min at 5 bar	200 l/min at 5 bar	200 l/min at 5 bar	200 l/min at 5 bar	200 l/min at 5 bar
<b>GENERAL</b>					
Dimensions	900 x 800 x 1150 mm (35.4 x 31.5 x 45.3")	1200 x 1250 x 1150 mm (47.2 x 49.2 x 45.3")	1200 x 1550 x 1150 mm (47.2 x 61.0 x 45.3")	1200 x 1850 x 1150 mm (47.2 x 72.8 x 45.3")	1200 x 2150 x 1150 mm (47.2 x 84.6 x 45.3")
Weight	210 kg (463 lbs)	280 kg (617 lbs)	350 kg (772 lbs)	430 kg (948 lbs)	525 kg (1157 lbs)
Accessories	Heated washout tank with PLC controlled temperature (recommended for high productivity), Integrated water rinsing system (recommended for cleaning water-based ink)				

Note: Specifications are subject to changes without prior notice.