



Orbital X technical specifications



Orbital X 12x18 water-wash system

The Orbital X is a multi-function plate processor for water-wash plates up to 12" x 18". It is simple to use, versatile and ideal for crowded working areas. This stack-style processor features an orbital washout, exposure section, a three-drawer dryer and optional detack section. Components are easily accessed from the front. Features include a stainless-steel washout section to prevent corrosion, a dual orbital-action platen for efficient washout, digital timers for accurate washout and exposure, vacuum pump and electronic solid-state ballasts. A thermostat controlled, three-drawer dryer uses forced hot air for efficient plate drying.



dimensions

- 30" (wide) x 30" (deep) x 46" (high)

weight

- Approximately 365 lbs.

electrical

- 230 volt/single phase/60Hz

washout

- Stainless steel wetted parts area
- Temperature-controlled washout tank (8.5 gallons, 3/8" inlet and 3/4" drain)
- Magnetic and pvc plate mount
- Easily-adjustable brush mount
- Reversing orbital platen
- Amp draw = PT/ADA = 7.9 - COS = 15.5

exposure

- Optional - high or medium output
- 16 exposure lamps
- Solid-state ballast
- Digital timer
- Vacuum pump
- Easily-accessible lamp drawers
- Amp draw = 6.5

light drawer

- Optional - post expose or detack
- 14 exposure lamps
- Solid-state ballast
- Digital timer
- Safety shut-off and 6" exhaust (when detack lamps are used)
- Amp draw = 4.4

dryer

- Three individual drying drawers
- 2250 watt heater
- Thermostat-controlled temperature
- Amp draw = 9.3



For almost 50 years, A&V has supplied materials and equipment that are good for you and good for the environment.



Orbital X technical specifications



Orbital X 24x30 water-wash system

The orbital X is a multi-function plate processor for water-wash plates up to 24" x 30". It is simple to use, versatile and ideal for crowded working areas. This stack-style processor features an orbital washout, exposure section, a three-drawer dryer and optional detack section. Components are easily accessed from the front. Features include a stainless-steel washout section to prevent corrosion, a dual orbital-action platen for efficient washout, digital timers for accurate washout and exposure, vacuum pump and electronic solid-state ballasts. A thermostat controlled, three-drawer dryer uses forced hot air for efficient plate drying.



dimensions

- 42" (wide) x 40" (deep) x 48" (high)

weight

- Approximately 720 lbs.

electrical

- 230 volt/single phase/60Hz

washout

- Stainless steel wetted parts area
- Temperature-controlled washout tank (22 gallons, 3/8" inlet and 3/4" drain)
- Magnetic and pvc plate mount
- Easily-adjustable brush mount
- Reversing orbital platen
- Amp draw = $PT/ADA = 7.9 - COS = 15.5$

exposure

- Optional - high or medium output
- 8 exposure lamps
- Solid-state ballast
- Digital timer
- Vacuum pump
- Easily-accessible lamp drawers
- Amp draw = 4

light drawer

- Optional - post expose or detack
- 8 exposure lamps
- Solid-state ballast
- Digital timer
- Safety shut-off and 6" exhaust (when detack lamps are used)
- Amp draw = 3.2

dryer

- Three individual drying drawers
- 2250 watt heater
- Thermostat-controlled temperature
- Amp draw = 9.3



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