

**INQUIRIES?**

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## PRODUCT DETAILS

**Blank & Coil Washers**

Atlas Technologies' Blank and Coil Washers clean sheet metal for stamping or blanking operations. The washer is modularly constructed with three to four pair of rolls (6-8 total). The center rolls provide the cleaning while the exit rolls control the residual film thickness. Water or oil based solutions may be utilized.

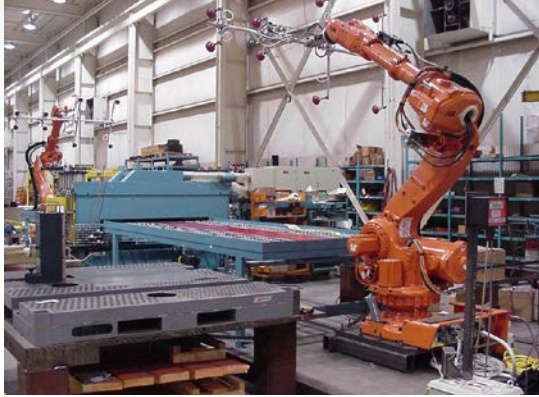
**BELOW**

Shown above is an entry conveyor, blank and coil washer.



## FEATURES

- + Closed loop fluid system
- + Best practice bearing construction
  - Higher capacity
  - Better seals
  - Easier assembly/replacement with rolls in place
  - Overlapping bearings provide reduced leak potential
- + Precise roll alignment
- + Spray manifolds slide out of the end for ease of maintenance and nozzle replacement
- + Precision interchangeable components and frames
- + Locks hold the exit rolls up when the washer is shut off to prevent roll damage
- + Integral fluid tank is located under the washer, the pump and filter are external for ease of maintenance unloading from lift cart

**TOP RIGHT**

This off line robotic wash cell can service several presses or processing lines which allows higher productivity with minimal.

**BENEFITS**

- + Optimum cleaning without marring surface finishes
- + Precise coating application
- + Reduced leak potential for a cleaner operation environment
- + Quiet, reliable operation in the harshest environment
- + Heavy-duty design for long equipment life

**OPTIONS**

- + Roll out feature to move equipment off line
- + Manifold zone control
- + Stainless steel washer box
- + Air knives for use with coil feed lines to keep fluid contained
- + Tank Heater

**SPECIFICATIONS****NUMBER OF ROLLS**

3-4 SETS

**ROLL MATERIAL**

ENTRY AND EXIT BRUSHLESS NON-TEXTILE FIBER ROLLS  
CENTER COUNTER ROTATING BRUSH ROLLS

**FILTRATION**

DUAL BAG FILTER AT 10-25 MICRON NOMINAL RATING

**ROLL PRESSURE**

ENTRANCE ROLL MAXIMUM OF 30 PLI (535 G/MM)  
EXIT ROLL .0 TO 100 PLI (1785 G/MM)

**PUMP CIRCULATION**

VOLUME 150 LITER/MIN PER LINEAR METER