

A300

PRODUCTION DISPENSER PAIL FILLING

INDUSTRIAL
GRADE

AUTOMATED
CLEANING

SINGLE
POINT
DISPENSE

REAL-TIME
DISPENSE

INTUITIVE
INTERFACE

MODULAR
DESIGN



OVERVIEW

HMJ tech's 300 series automated dispensers are unrivaled in the industry. The A300 offers the fastest batches and best precision on the market for jug and pail dispensing. End users typically double their productivity by upgrading to an A300 from competitors' current machines.

Its 3-range+pulse valve is in a league of its own for extremely fast AND precise dispensing. The proprietary valve design offers clean, laminar flow at all speeds with self-cleaning internal geometry. The fully integrated valve can be changed quickly and easily with a single fastener without removing any lines, fittings or hoses. The A300 also includes automated valve cleaning and single-point dispense.

Source from any number of pails, drums or totes and can be arranged to suit a room of any size or shape using the modular HMJ tech pump stands.

The touch screen interface is easy to navigate and comes complete with the industry's best features for easy dispensing, recipe book management, inventory management and reporting.

The A300 is the perfect solution for printers and process industries that require a high degree of reliability and fast throughput with excellent precision and repeatability.

SPECIFICATIONS

NUMBER OF STATIONS:	EXPANDABLE TO 32 STATIONS (PAILS, DRUMS, TOTES)
COMPATIBLE CHEMISTRY:	WATER-BASED, UV-CURABLE, SOLVENT-BASED, OTHER
TARGET CONTAINERS:	JUGS, PAILS
BATCH PERFORMANCE:	120 SEC. (5 USG / 20L, 4 INGREDIENTS, 1% PRECISION)
WEIGHT STATION:	INDUSTRIAL 30kg X 0.2g [65 lbs x 0.0005 lbs]
VALVE POSITIONING:	MOVING SCALE, SINGLE-POINT DISPENSE
VALVE CLEANING:	PATENTED FULLY-AUTOMATED CLEANING AFTER EACH DISPENSE
CONTROLS:	INDUSTRIAL-GRADE CONTROLS, PNEUMATICS, SCALE, TOUCHSCREEN
UTILITIES:	100-240V / 6 BAR [90 PSI] DRY AIR / NETWORK CONNECTION

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