WINPAK

WD-18 Dry Pouch Machine

The Winpak WD-18 is a high output vertical form/fill/seal pouch packaging machine. This industry workhorse is capable of packaging a wide variety of particulate dry products at production rates up to 700 packages per minute.

- Ultra high-speed servo drive system for producing more than 700 packages per minute.

- Package features such as easy-open notches, perforations and pouring spouts make packages as "user-friendly" as possible.

- "Atmospheric Control" option provides gas-injection for superior modified atmospheric packaging.

- On-the-fly product volume adjustment system.

- State of the art PLC control system.

MACHINE SPECIFICATION	WD-18
FILM WIDTH	Up to 19" (482.6mm)
PACKAGES PER CYCLE	4 to 8
PACKAGE WIDTHS	2" (50.8mm) to 4.5" (114.3mm)
PACKAGE LENGTHS	Minimum 2 3/8" (60mm) Maximum 9" (228mm)
CYCLES PER MINUTE	15 to 90
FILL VOLUME RANGE	Minimum 1/6 oz. (5g) Maximum 4 oz. (115g)
POUCHES PER MINUTE	60 to 700

The WD-18 produces a high integrity sealed pouch by combining two separate rolls of packaging film. Packages of varying widths may be run with the use of appropriate change parts. An eight-across pattern is the most common for packages with fill weights from 5 to 14g. A six across pattern is typical for a 1 to 3oz. package. Changeover for different package widths and number of packages across the web can be made in one or two hours. Package lengths can be easily adjusted in minutes. Winpak's innovators have optimized the WD-18 for quick changeovers and provided precision timing for each product produced. This allows the fastest run speeds for each product, repeatability and speed during changeovers using recipe screens for set-up.

Additional options include: large film roll system, front and back registration, splice detector, embossing code daters, package gate and remote emergency stop.