SMOOTHFLOW®

Automated Batch Tunnel Washing Systems

Available in processing classifications of 100–150 lbs. and 200–220 lbs.
Braun Tunnel Systems share like designs, technology and performance.

Simple to use touch screen control panel.

U.S.A.

ISO 9001 Certified

All Braun Products are Proudly Manufactured in the U.S.A.

gabraun.com

SMOOTHFLOW® AUTOMATED BATCH TUNNEL WASHING SYSTEMS

The benefits of a SmoothFlow Series Batch Tunnel Washer extend beyond the machine. Our clients enjoy easy access to replacement parts, a team of regionally located, factory trained Braun field service technicians, and Free 24/7 telephone technical support for the life of the equipment!

220 lb tunnel shown here

CUSTOMER DRIVEN DESIGN PHILOSOPHY

Braun has been supplying the domestic and international markets with batch tunnel washing systems for more than 25 years. And now, by enhancing our proven technology, we've created the latest generation of SmoothFlow Series batch tunnel washers for even greater ease of operation and efficiency.

Braun Batch Tunnel Washer Systems are designed to provide you with an extremely efficient processing solution that is easy to operate, and simple to maintain. Like all Braun products our tunnel systems are built to stand the test of time and provide the end user with many years of profitable and satisfied service.

Field tests have proven that the Braun SmoothFlow Systems meet or exceed all performance claims that G.A. Braun makes.

All Braun performance data is taken from real operating plants!

WASHING CAPABILITY/ MULTIPLE APPLICATIONS

Braun's Batch Tunnel Washers can accommodate a wide range of applications including healthcare, hospitality linen products, commercial and industrial linen rental, and scour bleach processing.

Braun SmoothFlow Batch Tunnel Washers are able to process classifications from light to heavy industrial soiled textiles and are capable of producing stain-free hygienically clean healthcare linens.

The inverter drive systems allow for variable drum oscillation and wash agitation control with great precision. This provides for consistent performance and end product quality.

Braun Tunnel Systems operate with the mechanics of an open helicoid process NOT an archimedial screw.

Each chamber of the Braun Tunnel washes with a similar level of mechanical action as that of a conventional Open Pocket Washer. This provides for exceptional wash quality and a highly efficient process. The archimedial screw process used by other manufacturers causes goods to move foward and back causing potential roping and transfer problems and reduces the efficiency of the wash process.

NO ROPING OR PLUGGING!

The Braun Tunnel drum features a large opening in which the diameter is balanced with the chamber length to enhance wash ability and load transfers from chamber to chamber.

Braun's single drum, and our positive transfer process, allows for maximum utilization of the machine's processing capacity while providing the largest transfer orifice in the market. This means you can process without the fear of roping and plugging. This eliminates costly downtime and significant safety concerns that put an employee into a confined space when clearing a roping and plugging situation.

The Braun design eliminates the necessity for the cumbersome maintenance-intensive double drum system. As a result, there are fewer moving parts. This is another reason why the cost of maintaining the Braun Batch Tunnel Washer is lower than tunnels with the double drum design.

EFFECTIVE COUNTERFLOW IS KEY TO SYSTEM EFFICIENCY

BATCH TUNNEL WASHER PROCESSING

Braun accomplishes counterflow inside the machine through the compartment walls, which eliminates inside seals that are difficult to monitor and service. Counterflow occurs in both the wash and rinse zones. Within each zone, the lower half of the compartment walls are perforated to enable water to counterflow through the goods enhancing the wash process and allowing maximum recovery and reuse of water, chemicals, and energy.

Between zones, solid compartment walls keep all wash solutions separated. In the normal standby and transfer positions, total separation exists between batches and 100% batch integrity is assured.

This direct method of chamber control eliminates the need for redirecting and pumping water outside the body of the machine through pipes and weir boxes, where the solution is not able to perform its function as efficiently as direct counterflow.

Braun's process of counter flow is proven! This, coupled with the design characteristics of the Smoothflow Tunnels provides exceptional wash quality, overall system efficiency, and an inexpensive operating environment.

BATH EXCHANGE

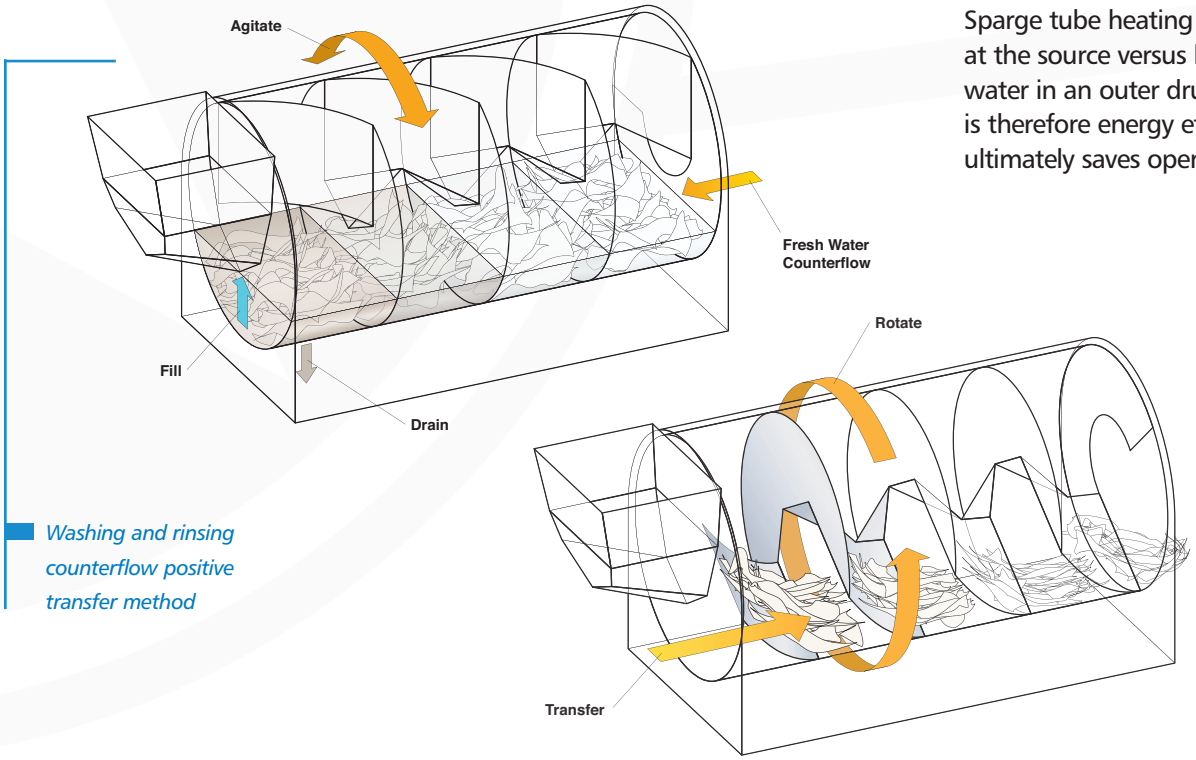
Braun Batch Tunnel Washers feature bath exchange compartments. Each has a rapid drain, programmable to a preset time.

This provides flexibility in processing a range of soil classifications. All bath exchanges offer programmable refills after the rapid drain is completed. Additionally, there are up to three drain and fill events programmable for each cycle.

TEMPERATURE CONTROL SYSTEM

External tank and inline steam injection allow heating to be accomplished without steam injection fittings directly attached to the tunnel drum. There are also direct injection sparge tubes in both the wash and finish zones. ***(Patent Pending)***

Sparge tube heating puts heat directly at the source versus heating process water in an outer drum. The process is therefore energy efficient and ultimately saves operating costs.



Washing and rinsing counterflow positive transfer method

ENERGY AND WATER CONSERVATION

WATER RECOVERY AND REUSE SYSTEM

Braun Batch Tunnel Washer's water recovery and reuse systems ensure all possible process water is captured and recycled throughout the entire machine.

This includes:

- Hydraulic cooling water from the press
- All press water is re-used as either rinse, or in the pre-wash of the machine.
- Recovery of water from seal wetting and unintended overflow to the rinse reclaim tanks.
- Every stream in the Braun Tunnel is reused at least once!

WATER USAGE

The water usage range is 0.5–1.0 gallons per pound of dry linen depending on the soil classification and goods being processed.

Note: The water usage claims in gallons per pound of dry linen is the total water consumption for the entire system. Braun monitors every water stream including the press hydraulic cooling system – unlike other tunnel systems.

HEATING SYSTEM EFFICIENCY

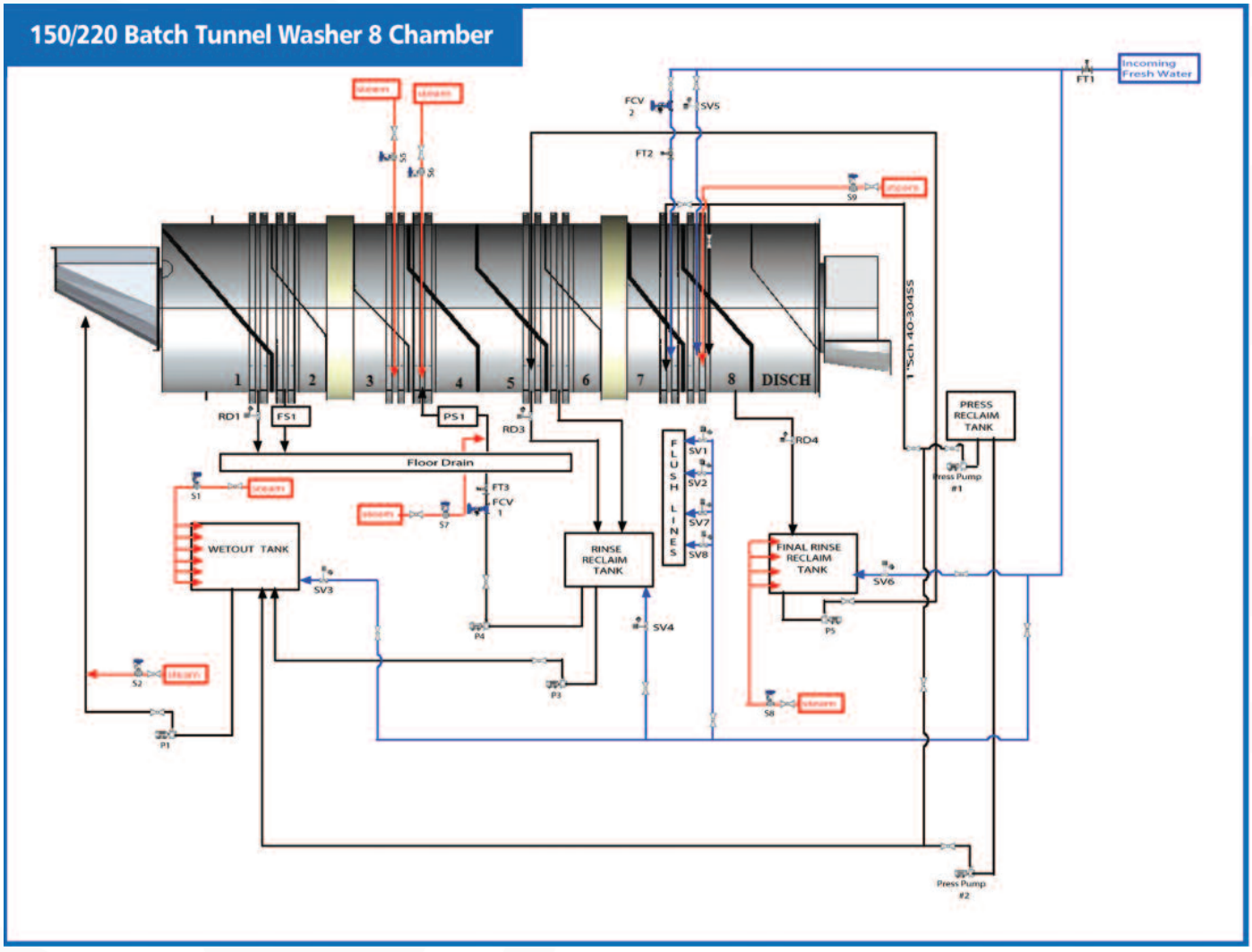
Batch Tunnel Washer heating systems are energy efficient as heated process streams are reused throughout the machine allowing precious BTU's to be conserved. Steady state steam usage is below 0.6 pounds of steam per pound of dry linen in a high temperature healthcare peroxide wash process. The steam usage range is 0.4–0.75 pounds of steam per pound of dry linen depending on process temperatures run through the entire machine.

OTHER KEY FEATURES

- Contoured and welded inner walls for strength and positive transfer
- Friction drive eliminates chains, sprockets, and failure points
- Easy-to-replace motor – can be changed without having to change the gear box
- Easy-to-replace rubber seals
- Flexible and simple-to-use state-of-the-art touch screen control
- Allows for an efficient processing environment
- Minimizes linen replacement and downtime costs
- Optimum productivity and operational reliability
- Minimal total overall processing and operating costs
- Can be loaded with pocket loader or by rail

All Braun performance data is collected at client locations in real operating conditions!

PROCESS FLOW DIAGRAM



SPECIFICATIONS

150 LB. Batch Tunnel Washer

8 CHAMBER

Capacity:	150 lbs. per chamber (clean dry weight) 3,000 - 3,600 lbs. per hour
Cycle Time Range:	150 – 180 seconds *
Cylinder Dimensions:	72" diameter; 30" chamber length
Chamber Configuration:	8 total (1 pre-wash, 3 main wash, 3 rinse, 1 finishing)
Water Usage:	0.5 – 1.0 Gallons per pound of linen*
Steam Usage:	0.4 – 0.75 Pounds per pound of linen*
Material of Construction:	10 gauge, 304 stainless steel

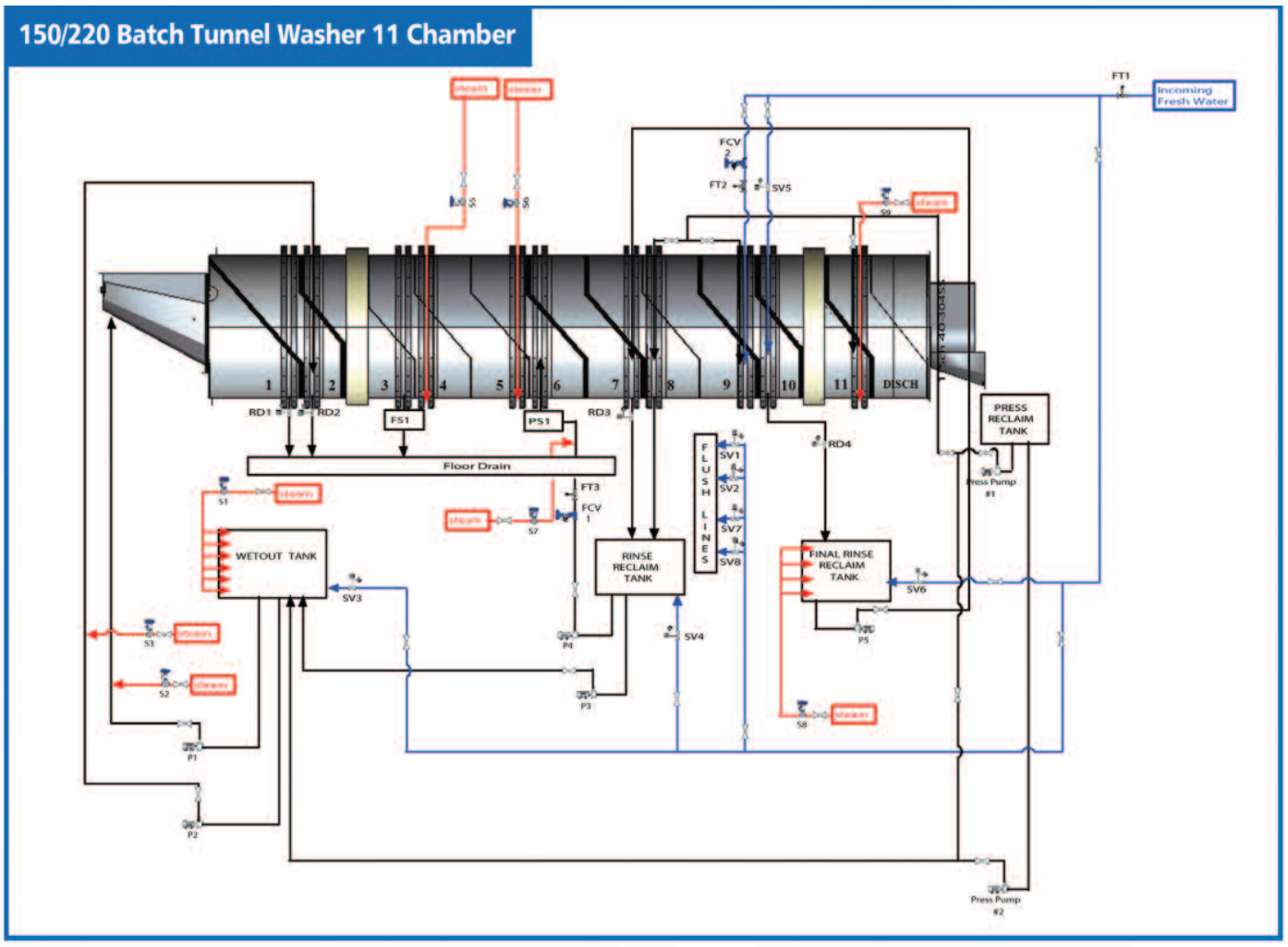
220 LB. Batch Tunnel Washer

8 CHAMBER

Capacity:	220 lbs. per chamber (clean dry weight) 4,400 - 5,280 lbs. per hour
Cycle Time Range:	150 – 180 seconds *
Cylinder Dimensions:	88" diameter; 30" chamber length
Chamber Configuration:	8 total (1 pre-wash, 3 main wash, 3 rinse, 1 finishing)
Water Usage:	0.5 – 1.0 Gallons per pound of linen*
Steam Usage:	0.4 – 0.75 Pounds per pound of linen*
Material of Construction:	10 gauge, 304 stainless steel

** Ranges will depend on goods soil classification and wash process.*
** Braun recommends that all operators balance their soil sortation capabilities and capacity with the cycle time that the machine is operated to.*

PROCESS FLOW DIAGRAM



SPECIFICATIONS

150 LB. Batch Tunnel Washer

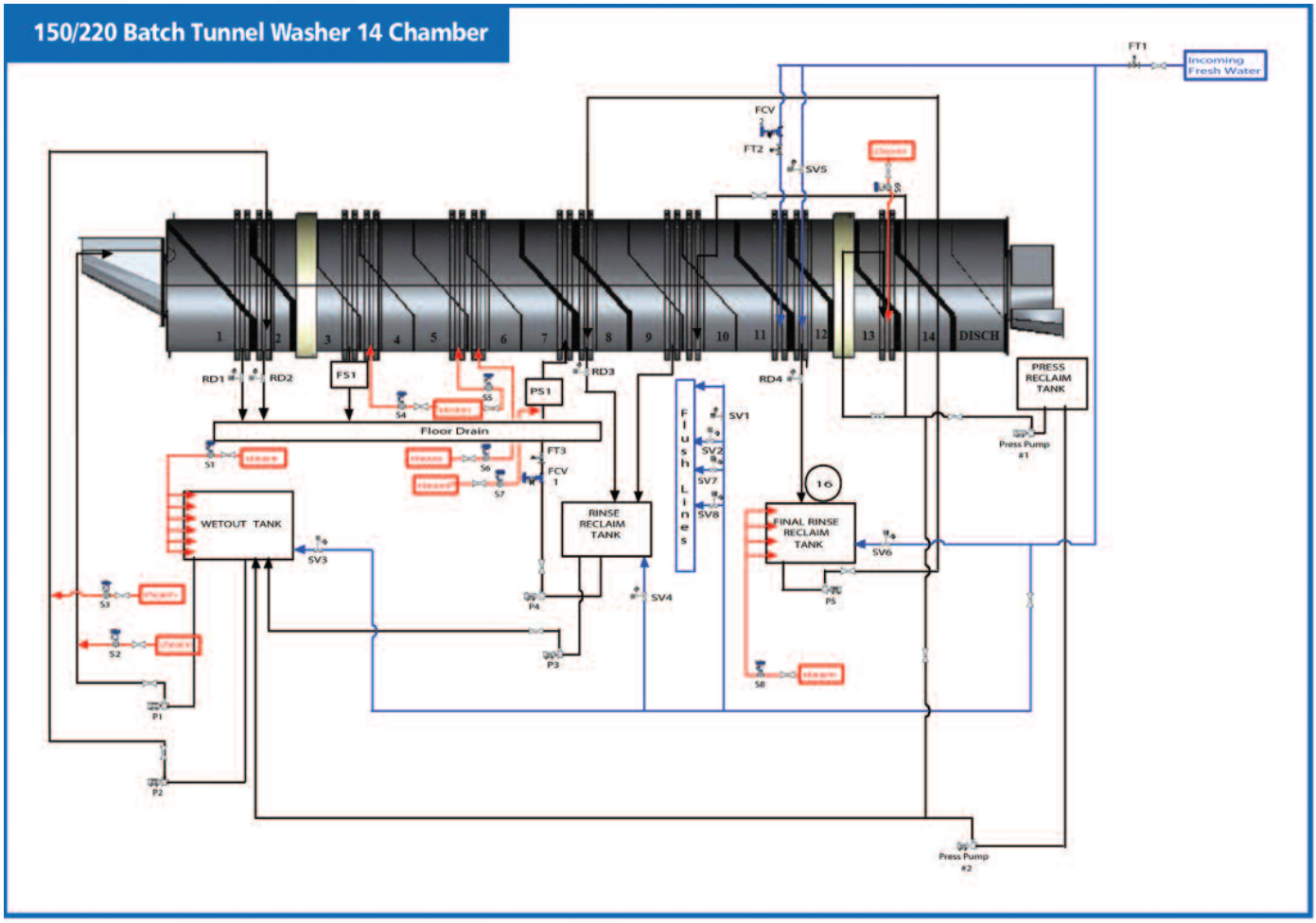
11 CHAMBER	
Capacity:	150 lbs. per chamber (clean dry weight) 3,600 - 4,500 lbs. per hour
Cycle Time Range:	120 – 150 seconds *
Cylinder Dimensions:	72" diameter; 30" chamber length
Chamber Configuration:	11 total (2 pre-wash, 4 main wash, 3 rinse, 2 finishing)
Water Usage:	0.5 – 1.0 Gallons per pound of linen*
Steam Usage:	0.4 – 0.75 Pounds per pound of linen*
Material of Construction:	10 gauge, 304 stainless steel

220 LB. Batch Tunnel Washer

11 CHAMBER	
Capacity:	220 lbs. per chamber (clean dry weight) 5,280 - 6,600 lbs. per hour
Cycle Time Range:	120 – 150 seconds *
Cylinder Dimensions:	88" diameter; 30" chamber length
Chamber Configuration:	11 total (2 pre-wash, 4 main wash, 3 rinse, 2 finishing)
Water Usage:	0.5 – 1.0 Gallons per pound of linen*
Steam Usage:	0.4 – 0.75 Pounds per pound of linen*
Material of Construction:	10 gauge, 304 stainless steel

** Ranges will depend on goods soil classification and wash process.*
** Braun recommends that all operators balance their soil sortation capabilities and capacity with the cycle time that the machine is operated to.*

PROCESS FLOW DIAGRAM



SPECIFICATIONS

150 LB. Batch Tunnel Washer

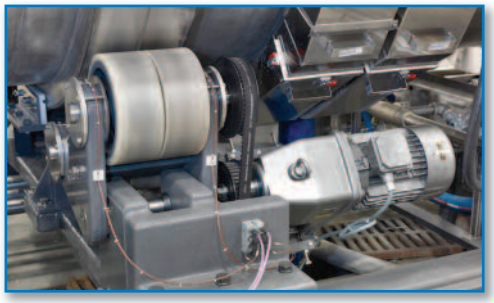
14 CHAMBER	
Capacity:	150 lbs. per chamber (clean dry weight) 4,500 - 6,600 lbs. per hour
Cycle Time Range:	90 – 120 seconds *
Cylinder Dimensions:	72" diameter; 30" chamber length
Chamber Configuration:	14 total (2 pre-wash, 5 main wash, 4 rinse, 3 finishing)
Water Usage:	0.5 – 1.0 Gallons per pound of linen*
Steam Usage:	0.4 – 0.75 Pounds per pound of linen*
Material of Construction:	10 gauge, 304 stainless steel

220 LB. Batch Tunnel Washer

14 CHAMBER	
Capacity:	220 lbs. per chamber (clean dry weight) 6,600 - 8,800 lbs. per hour
Cycle Time Range:	90 – 120 seconds *
Cylinder Dimensions:	88" diameter; 30" chamber length
Chamber Configuration:	14 total (2 pre-wash, 5 main wash, 4 rinse, 3 finishing)
Water Usage:	0.6 – 1.0 Gallons per pound of linen*
Steam Usage:	0.4 – 1.0 Pounds per pound of linen*
Material of Construction:	10 gauge, 304 stainless steel

** Ranges will depend on goods soil classification and wash process.*
** Braun recommends that all operators balance their soil sortation capabilities and capacity with the cycle time that the machine is operated to.*

DRIVE SYSTEM



The drive system of the Braun Tunnel Washer is simple, rugged and reliable. There are no chains that may wear or break. The four drive motors are readily accessible and provide an error-free friction drive system.

WATER RECOVERY

In addition to a well designed reuse system, Braun Tunnels feature excess water collection capability for superior water reuse efficiency.

Main Wash Flow

The wash flow system has both an inductive flow sensor and precision flow control valve to control the flow to the wash zone.

CHEMICAL AND WATER INJECTION AREA

Water and chemistry are injected at this location with the chemistry added above the water level for proper and thorough mixing.

HEATING SYSTEMS

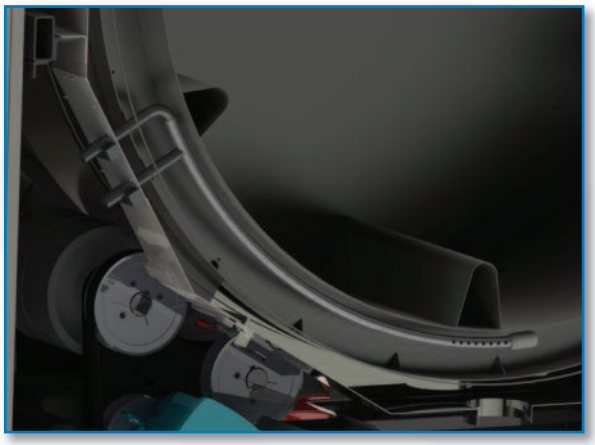
The heating system on the Braun BTW is designed for the application of steam to the machine in three different ways. Each of the heat applications on the machine are designed for the highest energy efficiency conversion, as well as for the quickest ramp up to operating temperature.
The methods of heating are noted below including heating applications of each method:

IN-TANK HEATING (STEAM INJECTORS)

- *utilized for heating reclaimed water in the wetout tank and final rinse reclaim tank*
- *heating system sized to meet all industry demands*
- *energy efficient direct steam tank injection*
- *temperature probe in tanks for indication feedback*
- *precision temperature control*

IN-LINE HEATING (STEAM RING)

- *utilized for heating all prewash compartments and main wash flow can be used for supplemental or primary heating of prewash compartments*
- *primary heating for main wash flow*
- *energy efficient direct steam line injection in process line while fluid being transferred*
- *temperature probe in pipelines for indication feedback*
- *precision temperature control*



IN-SHELL HEATING

- *patent pending technology*
- *utilized for heating all necessary wash compartments*
- *energy efficient direct steam injection in BTW cylinder to get direct delivery of heat to process*
- *temperature probe in shell for indication feedback*
- *precision temperature control*
- *provides heating capability in one finish compartment for improved extraction and/or starch applications*

SMOOTHFLOW® SINGLE-STAGE BATCH EXTRACTION PRESS 150 AND 220 BPE

Features a quick cycle time with adjustable pressure ramp rates to obtain maximum pressure in a short time if desired.

Braun SmoothFlow Single-stage Batch Extraction Presses are manufactured for 100% cotton, polyester/cotton-blended fabrics, 100% synthetics, and special textile items such as incontinence pads.

Additional specialty items that can be processed are membrane fabrics for surgical applications and clean rooms such as GORE-TEX®, and mops.

PRECISION-CONTOURED MATERIALS OF CONSTRUCTION

With the SmoothFlow Press, all metal surfaces that contact the goods are made of 304 stainless steel, and all non-stainless steel parts are either plated with electroless nickel or painted for superior corrosion resistance.

KEY FEATURES

- Configurable tamping options
- Engineered base plate for optimal water removal
- Flexible and simple-to-use controls
- State-of-the-art PLC with touch screen
- Domestically supplied water-cooled hydraulics
- Extensive use of data-management tools through WASHNET®
- Circumferential & bottom perforations on solid stainless steel basket and belting allow enhanced water extraction
- Precision-contoured materials of construction: 304 stainless steel, chute and basket
- Ductile iron castings

SPECIFICATIONS

150 BPE

Maximum Capacity:	150 lbs.
Maximum Pressure:	580 psi (40 bar at the membrane) 3,700 psi (255 bar on the hydraulic system)
Minimum Cycle Time:	100 seconds @ 45 seconds peak pressure
Batch Diameter:	46"
Press Basket:	23.5" tall

220 BPE

Maximum Capacity:	220 lbs.
Maximum Pressure:	580 psi (40 bar at the membrane) 5,000 psi (320 bar on the hydraulic system)
Minimum Cycle Time:	100 seconds @ 45 second peak pressure
Batch Diameter:	46"
Press Basket:	29" tall

SMOOTHFLOW® AUTOMATED SHUTTLE SYSTEMS ESHNF 150/220X2

Braun material handling systems store and transport extracted cakes from the extraction press to the dryer, and convey dried textiles to finishing and sorting areas, meeting the demands of any plant layout.

The automated delivery system can include single or multiple elevating shuttles, or a combination of separate stationary elevators and traveling shuttles, depending upon individual needs.

SMOOTH, ERROR-FREE TRANSFER OF GOODS

The flexibility of Braun material handling systems greatly affects washroom labor requirements. The ergonomics of loading and unloading Braun tunnels and dryers is greatly enhanced. Braun's inverter driven smart shuttle systems basically eliminate much of the heavy work, providing a safe, smooth, error-free, and complete transfer of goods.

Tape switch safety guards are standard on all Braun Automated Shuttles and comply with all regulatory requirements.

SMOOTHFLOW® AUTOMATED DRYER MODEL 300 PBS

Braun Dryers complement the Braun Batch Tunnel Washer System with features that improve efficiency and decrease drying time.

Braun dryers utilize a linear heat source. This provides evenly distributed heat along the full length of the dryer basket ensuring even, efficient drying. The computerized controls are fully programmable, and completely self-diagnostic, and they continually make precise adjustments to keep the dryer environment at the programmed temperature.

KEY DESIGN FEATURES

All doors, basket ribs and basket perforated panels are made of 304 stainless steel. All basket panels are removable and can be supplied with various coatings. The on-board lint collection screens are automatically blown down with air knives and the lint is removed via a central vacuum system at the beginning of each dry cycle.

EASE OF MAINTENANCE

The SmoothFlow Series Dryer faceplates are hinged so that they can swing out from the dryer shell in either direction to allow access to the basket seal or basket for maintenance without rigging.

KEY FEATURES

- Extensive use of data-management tools through WASHNET®
- No-tilt pass-thru design — fewer moving parts
- Microprocessor-controlled modulating gas valve — maintains basket temperatures accurately throughout the entire drying cycle
- Line-style gas burner with a combustion air blower — does not require a combustion filter
- Computerized controls are fully programmable and completely self-diagnostic
- Continually makes precise adjustments to keep the dryer environment at the programmed temperature
- Central lint vacuum system
- Designed for easy access to all components to simplify maintenance (hinged face plates, access panels on basket, drive, doors and seals)

PT SERIES DRYERS

Braun PT Series Dryers

Are the most advanced, efficient and compact dryers available today.

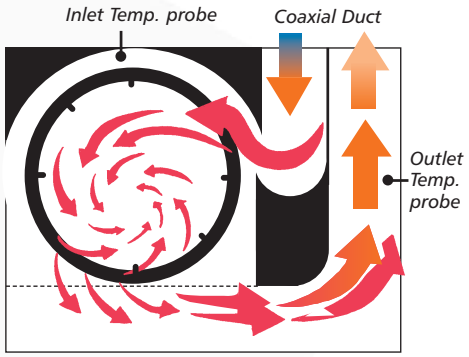
FULLY MODULATING, COMPUTER CONTROLLED HEATING

Full burner modulation results in precise basket chamber temperature control, yields fast dry times, consistent quality and outstanding resource efficiency. Monitoring both inlet and outlet temperatures, the Braun Dryer control precisely meters the fuel, constantly trimming the amount used, throughout the drying cycle. As the water content in the load decreases, the amount of fuel needed to maintain the programmed temperature decreases.

COAXIAL DUCTING

Braun PT Dryers use coaxial ducting to increase efficiency. Unlike a re-circulation duct system, the hot internal coaxial exhaust duct transfers only the heat energy to the cold incoming air, sending the now cooler, moisture laden air outside. A less efficient re-circulation duct system dumps the moisture that you are trying to drive off, back into the goods.

The pre-heated air created by the coaxial ducting decreases the amount of fuel required to heat the basket chamber to the final operating temperature. This way you get a monetary return from the money spent to heat the air in the first place. Another advantage of coaxial ducting is a significant reduction in operation sound levels as well as a single roof penetration.



Coaxial Ducting

Transfers only the heat energy to the cold incoming air, sending the now cooler, moisture laden air outside.

PRECISION BURNER CONTROL

Inlet and exhaust temperature graphs show how constant monitoring of temperatures combine with precision burner modulation to maximize efficiency and eliminate variations in basket temperatures. The inlet temperature rises rapidly as incoming air is heated to the desired basket temperature. This drops off as hot exhaust air pre-heats inlet air, requiring less energy to reach constant basket temperatures. The exhaust graph represents basket temperature, which rises to the desired temperature and remains consistent throughout the entire dry cycle.

LINEAR HEAT SOURCE

While some dryers use a ring design burner, Braun dryers incorporate a unique application of a linear burner for their heat source. This design feature further ensures that the heat will be evenly distributed within the full volume of the dryer basket, further maximizing fuel conservation and productivity.

OTHER FEATURES

- **Full body insulation** for increased thermal efficiency and a more temperate workplace
- **Touchscreen Dryer control** with 50-formula capability
- **Integrates easily** into a fully automated Open Pocket or Batch Tunnel Washer system
- **Enhanced Functions** with Braun's Data Management System
- **Optional coated baskets available**
- **Sleek Exterior** allows for easy cleaning to improve the appearance, cleanliness, and safety of your facility
- **Removable stainless steel basket panels**
- **Ethernet ready**
- **Air tight drying vessel**

SPECIFICATIONS

300 PBS Dryer	
Capacity, Dry Weight	300 lbs.
Basket Volume	105 cu. ft., 62.9" diameter
Door Opening	47" W x 20" H
Machine Width	90"
Machine Depth, Level	76"
Machine Height	168"
Unload Height	59"
Door Load Lip Height	92½"
Minimum Dryer Spacing, Center to Center	122"
Receiving Opening Requirements, Shell:	115" H x 90" W
Receiving Opening Requirements, Base	59" H x 86" W
Total Shipping Weight	6,750 lbs.
Main Blower HP	25 HP/8,000 cfm
Exhaust Volume	8,000 cfm
Exhaust Duct Connection Size	16½" x 23¾"
Water Supply Line	¾" NPT
Air Supply Connection	1" NPT
Propane Gas Supply Pressure	3" min. - 7" max. wc
Natural Gas Supply Pressure	10" - 20" wc
Burner Firing Range BTU/hr (x1000) Output	3,000 BTU/HR Maximum
Nominal Firing Range BTU/hr (x1000)	800
Gas Supply Connection	2" NPT
BTU Consumption	Approximately 1,800-2,000 BTU/lb. depending on load size

500 PT Series Dryer	
Capacity, Dry Weight	500 lbs.
Basket Volume	165 cu. ft., 78" diameter
Door Opening	60" x 50"
Machine Width	129½"
Machine Depth, Level	78½"
Machine Depth (One-Way Tilt)	110"
Machine Depth (Two-Way Tilt)	139"
Maximum Machine Height	154½"
Unload Height at Door Ring	37¾"
Load Height at Door Ring	57½"
Normal Load/Unload Tilt	18 degrees
Minimum Dryer Spacing, Center to Center	156½"
Receiving Opening Requirements	127" H x 84" W
Total Shipping Weight	9,400 lbs.
Main Blower HP	25 HP/10,000 cfm
Exhaust Volume	10,000 cfm
Exhaust Duct Connection Size	17" x 14"
Water Supply Line	¾" NPT
Air Supply Connection	1" NPT
Propane Gas Supply Pressure	3" min. - 7" max. wc
Natural Gas Supply Pressure	7" - 20" wc
Burner Firing Range BTU/hr (x1000) Output	2,800 BTU/HR Maximum
Nominal Firing Range BTU/hr (x1000)	1500
Gas Supply Connection	2" NPT
BTU Consumption	Approximately 1,650-1,800 BTU/lb. depending on load size

WASHNET® HMI/SCADA SOFTWARE SOLUTION

WASHNET® helps in the planning and controlling of the most efficient and effective laundry operation.

SmoothFlow Series Tunnel Systems also feature Braun's WASHNET® HMI/SCADA software solution. WASHNET provides plant operators access to real time data so that they can make timely decisions proactively. Operators can monitor equipment, manage formulas, and view equipment alarm and production history. WASHNET also allows Braun technicians the ability to remotely support the technical needs of the operator. This is an exceptionally powerful tool designed to allow operation managers to optimize site performance through the use of real time data.

HMI/SCADA SOFTWARE SOLUTION (GENERAL)

- Windows compatible
- Three levels of password protection

EQUIPMENT STATUS AND PERFORMANCE REPORT CAPABILITIES

- Customized screens and reports
- Exceptional access to real-time performance metrics and machine status
- Unlimited data query capabilities for performance analysis
- Daily production totals available per machine
- Alarms displayed in simple, meaningful text

DATA SHARING AND CENTRALIZED PROGRAMMING

- Provides an XML compatible platform for data sharing
- Provides a direct link to corporate networks so that anyone can access data via the network and their own PC (with security access).
- Formula programming
- Download formulas and machine configurations
- Remote support or client access via web based access protocols

DECISION SUPPORT SOFTWARE FEATURES

- Fully integrated system data accumulation
- Automatic import of data from all networked equipment
- SQL database using standard ODBC drivers
- Complete system tracking
- Numerous production reports available:
  - By time, date, shift
  - By formula and machine number
  - By alarm type

Note: Braun has a staff of hardware and software developers dedicated to supporting Washnet and its solutions platforms.

CUSTOMER SUPPORT

PROJECT MANAGEMENT

Braun's project management team consists of CAD designers, sales veterans, office support staff, and engineers. The project management team ensures every project is on time, on budget and meets customer expectations. They use a system of checks and balances designed to streamline and simplify every aspect of sales and production.

The Braun team works directly with our customers to develop the project scope of work and installation timeline and to define training needs. They coordinate with contractors, other equipment manufacturers, and service technicians to see that equipment installations go smoothly and are properly executed. Braun will draw up floor plans to specifications, interface with engineers on major projects, schedule deliveries, and supervise installations.

PARTS SUPPORT

Braun's parts support specialists are available to help you during our regular operating hours from 8 a.m. to 6 p.m. EST. Please call (800) 432-7286, and Dial 1. You may also visit our Web site at gabraun.com and register to order parts online. During after business hours and emergency or weekends call (800) 432-7286, and Dial 400.

SERVICE SUPPORT HELP DESK

Braun offers customers Free equipment technical support 24 hours a day, 7 days per week through our service support help desk. This unique support gives you direct contact with our highly experienced team of factory-trained service technicians. Regular service support hours are 8 a.m. to 5 p.m. EST. Please call (800) 432-7286, and Dial 2. During after business hours and emergency or weekends call (800) 432-7286, and Dial 400.

SERVICE SCHOOLS AND WELLNESS PROGRAMS

General Service Schools

All of Braun's service schools are conducted within our manufacturing facilities. These courses are for those individuals responsible for the short – and long-term care of Braun laundry equipment. The objective is to assist your staff in developing maintenance proficiency and self-sufficiency to protect your investment in Braun equipment.

Custom Service Schools

Braun will travel to your laundry facility and train your staff on equipment function and required maintenance. These training sessions, which will be tailored to your specific needs, will combine hands-on demonstrations and classroom discussions.

Site Wellness Programs

With Braun wellness programs, a certified Braun technician visits the site and evaluates the state of the equipment and controls. This evaluation documents, with pictures, the parts, software, and labor required to bring the equipment back to an effective and efficient state. An implementation plan is then reviewed and enacted. The goal of the wellness program is to create a relationship that enables our customer's maintenance team and the Braun service team to work together to keep Braun equipment productive for years to come. This service is designed to augment our customer's captive maintenance program.

For more information regarding Braun customer support programs, please contact our field service coordinator at (800) 432-7286 x 237 or visit our Web site at gabraun.com.

ISO 9001 CERTIFIED

G.A. Braun, Inc.
79 General Irwin Boulevard
N. Syracuse, NY 13212

Mail to:
P.O. Box 3029
Syracuse, NY 13220-3029

Phone
1-800-432-7286

Fax
(315) 475-4130

Parts Help Desk
1-800-432-7286 X 1

Service Help Desk
1-800-432-7286 X 2

U.S.A.

All Braun Products are Proudly Manufactured in the U.S.A.