Compact Footprint

Expandable Medication Formulary

Canister Capacity

Canister Accuracy

Flexible Package Types

Maximized Packaging Speed

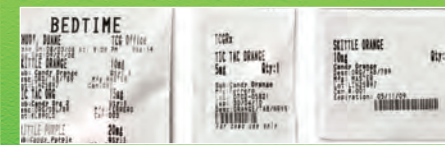Customized Package Printing

Fill to Light Prefill Tray

Touch Screen

Barcode Verification

Biometric Login

TCGRx
PHARMACY WORKFLOW SOLUTIONS

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TCGRx
PHARMACY WORKFLOW SOLUTIONS

A system engineered with your entire process in mind.

The ATP-SERIES Automated Tablet Packaging Solutions

Somebody finally figured it out.

ATP-Designed to meet your pharmacy needs

Designed for your pharmacy, your customers, and ultimately the patient.

The ATP System from TCG, an innovative, versatile Automated Packaging Solution that works for you, with you and in concert with everything else you have going on. We've taken the best oral solid packaging system on the market and re-engineered it for better performance and greater reliability. So now pharmacies can enjoy the

benefits of a whole new level of bar-coding, accuracy, interfacing and unmatched production throughput.

At TCG, we put our motivation right up front for everyone to see: We're focused on keeping your patients safe and your pharmacy efficient, compact and cost-effective. We provide the specific equipment you need to create the ideal solution for the unique needs and configuration of your pharmacy.

ATP drawer showing medication canisters

Multiple canisters can be assigned to a single medication to reduce replenishment time. Features bar code verification of right meds and smart pinning to ensure right location.
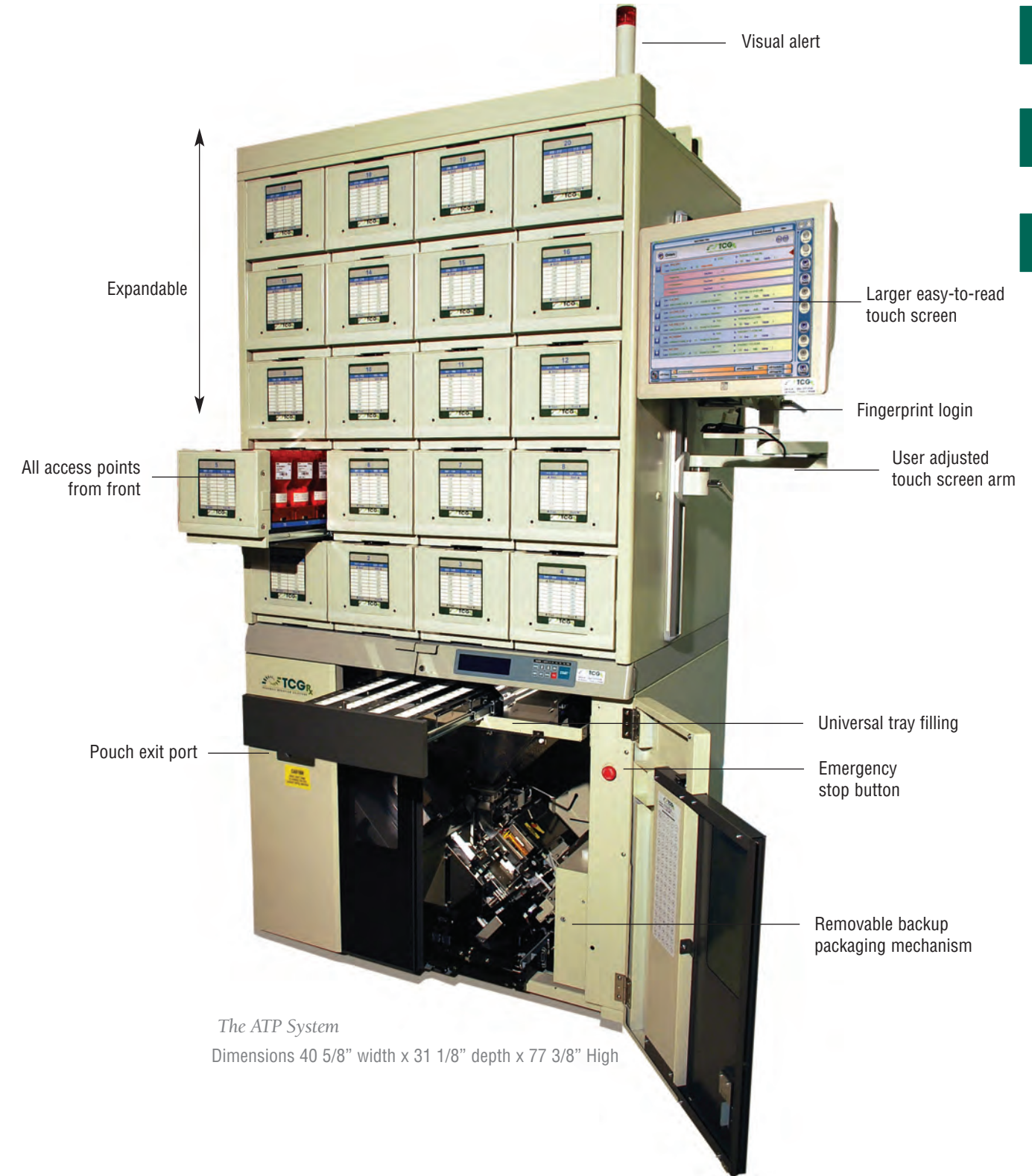
320
256
192
128

For larger formularies and throughput, the ATP series adjusts to accommodate from 128, 192, 256, 320 to 384 medications. 320 capacity shown

The ATP System

Visual alert

Expandable

Larger easy-to-read touch screen

Fingerprint login

User adjusted touch screen arm

All access points from front

Universal tray filling

Pouch exit port

Emergency stop button

Removable backup packaging mechanism

The ATP System
Dimensions 40 5/8" width x 31 1/8" depth x 77 3/8" High

You're never alone when you have ATP.

Installation and training

We understand that bringing new equipment into your pharmacy creates stress for you and your employees. We want the transition to our equipment to be seamless. Proper installation of automation is critical in the overall long term success of its use in a pharmacy. TCG provides the time and dedication necessary to ensure your transition is seamless so your operation continues to run smoothly.

TCG offers first rate user, technical and "train-the-trainer" training and installation services by some of the industry's most experienced professionals. We offer various levels of training depending on the needs of your pharmacy and staff. You can be trained at our training facilities or, if it is more convenient for you, on-site in your facility.

TCG Biomed Training is performed by factory certified technicians. We are committed to making sure you and your staff will gain the knowledge and experience to be self-sufficient and proficient with the service and repair of your devices. TCG's training enables your pharmacy to maintain your ATP device by providing clear instructions. We also offer ongoing training; you're never alone when you partner with TCG. We even supply you with a basic tool kit that allows your staff to clean and maintain the critical items on your ATP. Proper maintenance of your ATP machine will result in increased uptime and reliability.

Dedicated user training

Experienced technical training

Our basic tool kit allows your staff to clean and maintain the critical items on your ATP.

Production is everything.

On-site hardware redundancy, to keep you running smoothly.

In automation, production is everything. That's why we offer an interchangeable packaging mechanism with our ATP System for on-site hardware redundancy. In a matter of minutes, you can swap out the mechanisms and be right back in business.

And if your system needs servicing, we offer the most responsive, comprehensive and convenient technical and customer service in the industry. Our technicians are available 24/7 and TCG commits to training a local technician in your area prior to installing the ATP in your pharmacy.

Software problems solved remotely

Our online diagnostic software ensures a quick resolution to any software problems encountered with our ATP systems. We are VPN connected and therefore can respond remotely to any software issues that you might experience.

In a matter of minutes, you can swap out the packaging mechanisms and be right back in business.

The ATP is accessible from the front and is simple to clean and maintain. Fewer moving parts help to make the ATP the most reliable technology on the market.

At prescription fulfillment, productivity and accuracy are essential.

Universal Lighted Tray

In order to ensure up-time, the ATP system also offers an optional fill-to-light external tray that allows technicians and pharmacists to fill and check-to-light. Our unique Lighted Universal tray system facilitates accurate filling of exceptions or non-formulary medications by directing the technician to fill the medication by light. The system is driven by a docking station so that trays can be filled and checked with accuracy and without stopping production on the device. Bar-coded trays ensure that the right pre-fill trays for the right batch are dispensed in the right sequence. Color coding of lights helps technicians to identify partial, whole and multiple pills in a cell. Select the medication to show the right location for filling. Touch an individual cell on the screen to show the proper medication for checking location.

Image verification of pills and color coding.

Ability to change lot number and expiration date on any cell for accurate labeling

Tech fill screen

Bar-coded trays

Color coding to facilitate quick reference of quantity

Stage and organize trays for technician filling and pharmacist checking. The system is driven by a docking station so that trays can be filled and checked for accuracy and without stopping production

At prescription fulfillment, efficiency equals cost savings.

Multi-tasking software for productivity

You're a multi-tasker, shouldn't your automation equipment do the same? With other devices, you can only perform one function at a time—for example, processing a batch or producing a report. With our ATP System's advanced software, you can dispense one batch while you process another, print out a tray report, or slot new medications into the device—all from the same computer screen, at the same time, while the ATP System is busy with production.
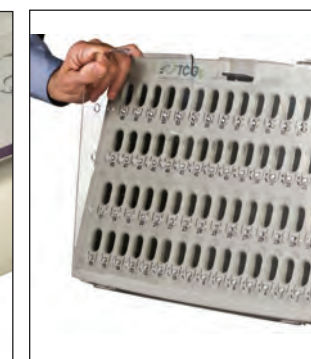
Universal Tray for accuracy and efficiency

TCG's proprietary Universal Tray makes filling, staging and checking trays faster, safer, and easier. The ATP software utilizes a simulated tray display on the screen. The pharmacist and technician can use this display as a reference to make filling and checking the trays more efficient. The software employs color coding (Figure 1) to help direct the technician to fill partial, whole, or multiple pills in the tray slot.

Our bar-coded trays ensure the right batch, right tray and right sequence. And our fill-to-light universal tray integrates with our fill-to-light pre-fill trays. *(See page 8)*
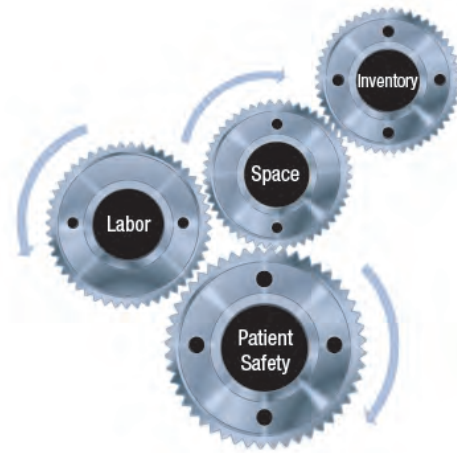
Barcoded tray

A protective cover is provided to ensure that pills don't migrate.

Figure 1

At prescription fulfillment, accuracy and patient safety rule.

TCG offers the most advanced packaging technology designed to meet the most demanding patient medication needs. Your choice to purchase the ATP Series will place your pharmacy in a safer, more efficient and more competitive position in the market.

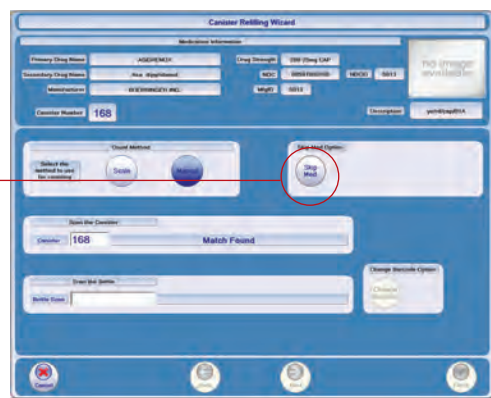## Skip Med for increased throughput

With other technologies, when you run out of a medication in the pharmacy, production STOPS for all medications in the device. With the ATP System from TCG, your pharmacy can keep right on going, without skipping a beat. When the devices of other vendors run out of a medication that can't be replenished, production is forced to halt until the medication is delivered to the pharmacy—or until the batch is canceled, rebuilt and re-sent through the device resulting in costly delays and increased labor. The exclusive *Skip Med Feature* of the ATP System completely eliminates this frustrating problem.

Skip Med Feature

Flexible package types and sizes to meet unique needs in hospitals, long term care and retail markets

- Automatic modification of order
- Proper label handling
- Automatic back order creation

Intelligent Label for reduced liability

ONLY the ATP System accurately labels the medication pouches 100% of the time. With other devices, replenished canisters and exception tray meds can be placed in pouches with the wrong expiration date, description and lot number. That's a safety risk for your patients, and a legitimate compliance problem. Our ATP System features a new and improved labeling system that prevents any packets from being mislabeled.

Stage orders, preserve strip integrity, save time, reduce clutter.

The Automated Spooler.

Can one device increase efficiency in medication distribution, patient safety and pharmacy convenience? Yes. Our automatic package spooler integrates with automated packaging devices to facilitate the handling of the many hundreds or thousands of bags in a batch. By automatically spooling the packages you can easily stage the orders by batch while preserving the integrity of the packing strip and ensuring that each patient receives ALL the medication prescribed for them. The spooler saves hours of technician time in the prescription collation process, for the most efficient distribution of medication. In addition, TCG offers a mobile or table top stand—whichever is most convenient for your space and workflow process.

Table top stand

Results without spooler

Pouch exits port and on to spooler

Automatic Package Spooler

Rolling floor stand

Our TCG software provides reverse order dispensing so the first needed medication comes out last, allowing you to prepare your medications in the most logical order.

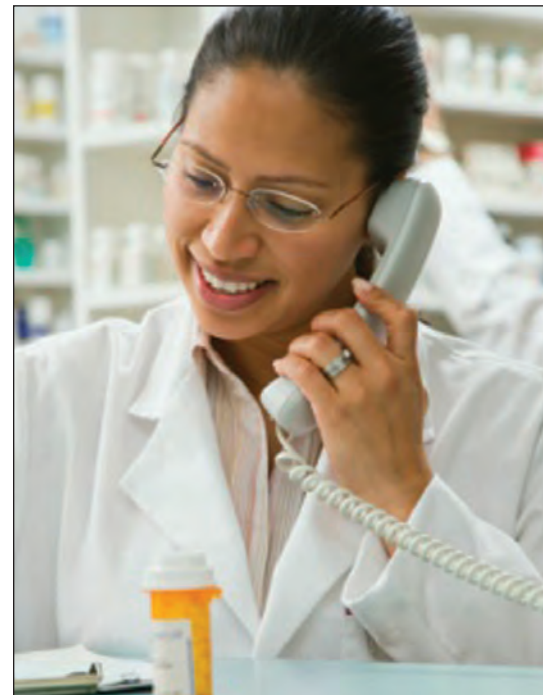# TCG offers unsurpassed customer service

There's customer service and there's customer service.

Anyone can talk about customer service.
We live it, 24 hours every day.
365 days a year – 366 in a leap year.

Customer service is always a hot topic before the sale. But afterwards, it tends to cool off in a hurry. Not here. Not ever. Our customer service is uniquely positioned to respond, assess and provide timely solutions. TCG understands the urgency of pharmacy and responds accordingly. You can't wait for tomorrow when your customers and patients are waiting NOW.

TCG offers one of the best "manufacturer warranties" available. We also offer one of the most competitive "after warranty" service programs on the market. We're proud to have partnered with the premier service provider in both the U.S. and Canada with a long and prestigious history servicing the pharmacy automation industry.

Sophisticated equipment requires industry knowledge and previous product experience. TCG offers years of experience servicing pharmacy automation.

FAQs about service

What are the qualifications of our service technicians?

The typical affiliate has 10 years in business, our team of service engineers has over 6 years field experience, and we have a customer-verified reputation for integrity, knowledge, and responsiveness.

What are our service capabilities?

We have more than 350 professionals who service pharmacy automation equipment. Headquartered in Wisconsin, with service providers in every major metropolitan city in the United States and Canada and 24 hour service 365 days a year. Our service training center is located in Indianapolis, Indiana. We also have a fully equipped depot center with stocked parts.

Solution planning approach laying the foundation for success.

Formulary analysis

As part of our formulary analysis process, TCG's canister calibration center will quickly and accurately calibrate medications canisters for use in automation. Our experts will also manage every aspect of the initial upload of medication information into the automation computer system so that downtime and setup time are minimized during installation.

Interface specialization

TCG can support Interfaces for all pharmacy information systems. In fact, the user even has the ability to make changes to the interface file from the user application instead of going to the original point of entry at the pharmacy IS module to handle discrepancies. Your IT staff can rest assured that TCG supports, among others, the following interface formats:
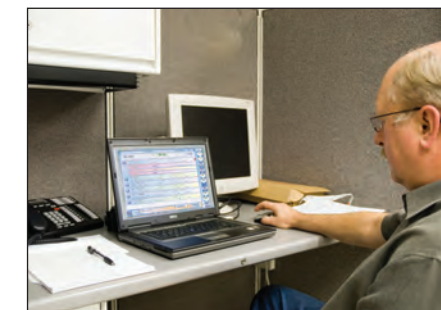
- Flat File
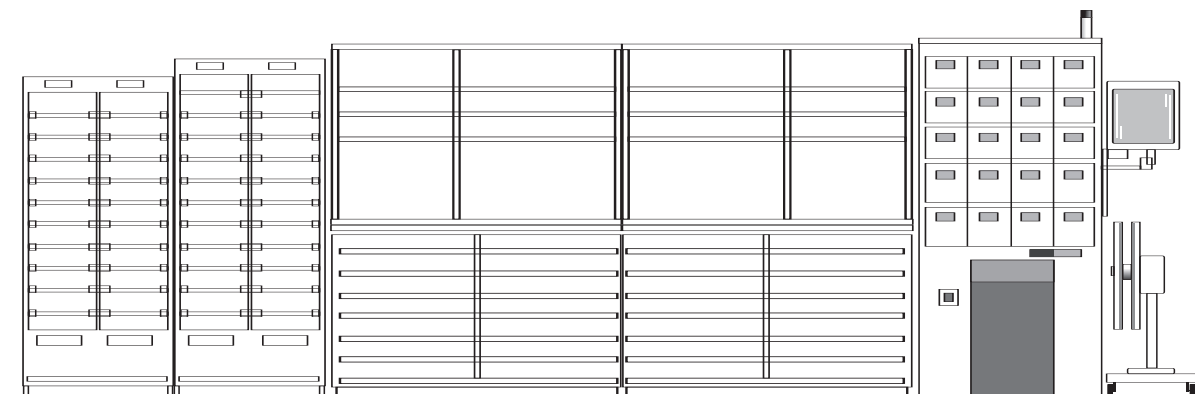- HL7
- XML
- TCP/ IP
- Bi-directional
- Customization

Interface validation prior to Installation

Pharmatecture. A new word. A great new way of optimizing your space.

With TCG, our Design Services Team assesses your space and creates an approach so that we don't cause the typical chaos that ensues when a pharmacy is reconfigured. We analyze your floor plan and your formulary in order to design a space that works seamlessly with your workflow. We call it Pharmatecture, our signature process of facilitating optimal workflow efficiency in your pharmacy.