

# CPT T150

## SOFTGEL ENCAPSULATION SYSTEM

Vgel & Animal Gelatin  
Compact Design  
Touch Screen Operated

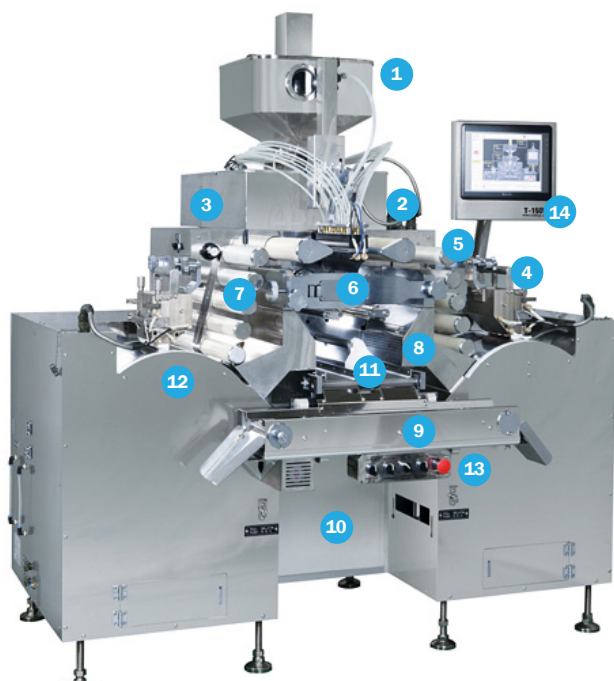
### Dual Standard & Vgel Production

The CapPlus CPT T150 is the industry standard for high volume softgel encapsulation production in a compact design. The innovative layout of the CPT T150 saves valuable manufacturing footprint space, looks beautiful, and is easy to operate. And, it gives you the ability to produce both standard animal gelatin as well as popular vgel plant based gelatin softgels.

#### A Closer Look

- Full cGMP compliant construction
- Operating speeds up to 6RPM
- High strength AL 6061 frame
- Compact size allows for smaller footprint
- Quick and easy replacement of change parts
- Suitable for use in pharmaceutical, food, and recreational industries
- 12" color touchscreen control provides easy production management
- Option to have all product contact parts 316L stainless steel
- Both standard animal gelatin option and dual standard animal and Vgel plant based gelatin options available

\* Shown with optional enclosure



### Machine Components

- |   |                                 |    |                                |
|---|---------------------------------|----|--------------------------------|
| 1 | Medicine pump                   | 9  | Soft capsule transfer conveyor |
| 2 | Shut-of valve (S45C) / Wedge    | 10 | Main body                      |
| 3 | Timing gear box (Servo feeding) |    | Frame: AL6061                  |
| 4 | Spreader box (SUS 316L)         |    | Base: SS41                     |
| 5 | Gear box                        |    | Cover: STS304                  |
| 6 | Die rolling housing (AL7075)    | 11 | Stripper roller                |
| 7 | Lubrication roller              | 12 | Cooling drum (SUS316L)         |
| 8 | Mangle conveyor                 | 13 | Front controller               |
|   |                                 | 14 | 12" color touch screen         |



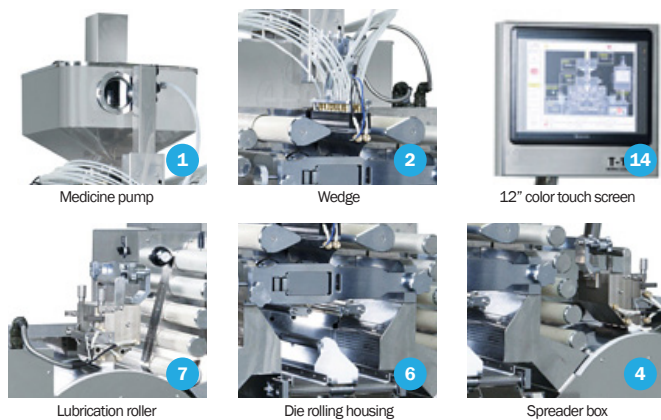
## CPT T150 Softgel Encapsulator

The CPT T150 Softgel Encapsulator is an automatic, PLC controlled, touch screen operated, compact machine to produce soft gelatin capsules (softgels).

### Specifications

<b>Type</b>	2 Versions: Standard & Dual Vgel and Standard
<b>Speed</b>	Rated up to 6 RPM (oil) and 2-3 RPM (paste)
<b>Volume</b>	Rated up to 169,000 per hour
<b>Die Rolls</b>	12" and 10" options
<b>Dimension</b>	82" (H) x 41" (D) x 87" (W)
<b>Weight</b>	3968 lbs
<b>Power</b>	230/460v, 3 phase, 50/60hz

### Tumble Dryers 6



### Production Estimates

Size/Shape	Cavities	Output Per Hour (@4.5 RPM)
#5 Round	627	169,000
#40 Round	260	70,200
#11 Oblong	296	79,920
#20 Oblong	236	66,960
#5 Oval	600	162,000
#12 Oval	396	106,920

*Production rates may vary depending on machine speed, fill material viscosity, and operator experience*

## Contact For More Information

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Call 623-582-2800 or visit [www.capplustech.com](http://www.capplustech.com) for more information.

## CPT T150 Tumble Dryers

The CPT T150 Tumble Dryer has been designed to provide fast and easy drying of a softgel capsule, stability of machine operation, user convenience, and safety.

### A Closer Look

- All product contact parts use 316L stainless steel
- Compact design allows for multiple dryers in smaller footprint
- Safety interlock design
- High strength AL 6061 frame provides optimal vibration absorption
- SS304 Cover prevents deformation and contamination

### Specifications

<b>Dimension</b>	43" (H) x 45" (L) x 35" (W)
<b>Weight</b>	881 lbs
<b>Output</b>	#20 Oblong / 34,000 softgel capsules
<b>Power</b>	3 phase, 380V, 50/60hz
<b>Air Quantity</b>	35CMM / 1,236 CFM



## CPT Softgel Tooling

CPT Softgel Tooling is custom made to meet your needs with a 2-week turnaround. It features harder aircraft grade aluminum, colored timing marks, and "bead blasting" to minimize gel adhesion.

### Complete set includes

- 2 die rolls with stainless steel inserts
- Teflon® ceramic coated aluminum wedge
- Solid Teflon® distribution plate
- Industrial, compact storage case
- Timing gear

