

PHARMACEUTICAL GRADE

4" DUAL SOFTGEL ENCAPSULATION SYSTEM

Advanced Technology.
Superior Softgels.



DUAL SYSTEM

Produces softgels from animal gelatin or tapioca starch (vegan)



HIGH PRODUCTION

Up to 28,560 softgels per hour*



ACCURATE FILLING

Six plunger pump with $\pm 2\%$ fill accuracy



BUILT TO LAST

Stainless Steel (304/316) construction



SIMPLE CONTROL

Color touchscreen for easy operation and monitoring

NATRONICS EQUIPMENT

Packaging Solutions That Perform.



**26
YEARS**
OF QUALITY
& INNOVATION



READY TO INCREASE YOUR SOFTGEL OUTPUT?

Let our experts help you find the right solution for your needs.

REQUEST A QUOTE >

COMPLETE SYSTEM. EVERYTHING YOU NEED.

The 4" Dual Softgel Encapsulation System combines advanced engineering with user-friendly operation to deliver high-quality softgels with accuracy and consistency.

Designed for small to medium production runs or R&D, this modular system fits comfortably in a 500 sq. ft. temperature and humidity controlled room and is suitable for pharmaceutical, nutraceutical, food, and recreational industries.



CHANGE PARTS (TOOLING) INCLUDED



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

TECHNICAL SPECIFICATIONS

Type	4" Dual
Speed	Rated up to 5 RPM
Volume (Rated)	Up to 28,000 per hour (Animal Gelatin)*
Die Rolls	4 Inch
Dimensions	1050 mm (H) x 650 mm (D) x 1800 mm (W)
Weight	500 kg
Power	220V, 3 Phase, 60Hz, Max 3 kW req
Tumble Dryers	2 or 4 Baskets

PRODUCTION ESTIMATES* (AT 4 RPM)

Size / Shape	Cavities	Animal Gelatin (Softgels per Hour)	Tapioca Starch (Veg Softgels per Hour)
#6 Round	119	28,560	20,000
#40 Round	60	7,200 (@ 2 RPM)	5,000
#5 Oval	105	25,200	17,600
#10 Oval	72	17,280	12,000
#11 Oblong	60	14,400	10,000
#20 Oblong	54	12,960	9,000
#24 Oblong	51	12,240	8,500

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



PRECISION ENGINEERED

Built for accuracy, consistency, and reliability.



GMP COMPLIANT

GMP product contact parts throughout.



DEDICATED SUPPORT

Installation, training & after-sales support.



PROVEN PERFORMANCE

Trusted by companies worldwide.