



SERVICES & FACILITIES : ENGINEERING & TECHNICAL

ENGINEERING SERVICES

- Engineering Support / Preventative Maintenance
- Equipment Qualifications / Validations

INSTRUMENT CALIBRATION SERVICES

- For Temperature and Humidity
- International Accreditations



CONTRACT STABILITY SAMPLES STORAGE FACILITY SERVICES at AUCKLAND, CHRISTCHURCH & MELBOURNE.

CONTRACT R & D / PRODUCT DEVELOPMENT SERVICES

SCI-TECH INNOVATIONS LTD. - CONCEPT TO MARKET

OUR MILESTONES

- 2001 Company registration for Biotec Solutions Ltd, at Auckland, New Zealand
- 2003 Company registration for Biotec Solutions Aust. Pty Ltd. at Sydney, Australia
- 2004 Global Nutraceuticals Ltd, a subsidiary company formed to cater our capsule customers more efficiently
- 2006 Relocation to the present office & warehouse at 35 Noel Burnside Road, Wiri. 100th Machinery Installations and Commissioning by the group
- 2007 MAF accredited transitional facility and NZFSA approval for storage and warehousing facility
- 2011 New Office at Melbourne, Australia
- 2012 New Office at Brisbane, Australia
- 2014 500th Machinery / Equipment Installed and commissioned by the group
- 2018 New Operation in Bucheon, Korea
New Office in Mumbai, India
- 2019 New Product Line of Extension – Robotic / Cobotic Process automation
1000th Machinery / Equipment Installed and commissioned by the group
5 billion empty capsules sold by the group
- 2020 New Company Registration in Fiji
- 2021 IANZ & ilac - MRA Accredited Laboratory and Calibration Services for Temperature and Humidity
Contract Stability Samples Storage Facility in Auckland
- 2022 Contract Stability Samples Storage Facility in Christchurch & Melbourne
Relocation to Head Office & Warehouse at 78 Ascot Road, Mangere, Auckland.
Company Registration for Sci-Tech Innovations Ltd.

OUR SERVICE OFFICES & OPERATIONS

- Offices at Auckland / Christchurch / Sydney / Melbourne / Brisbane
- Capsule storage warehouses at Auckland, Sydney and Christchurch

AUSTRALIA

Unit 6, 167 Magowar Rd, Girraween, NSW 2145
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NEW ZEALAND

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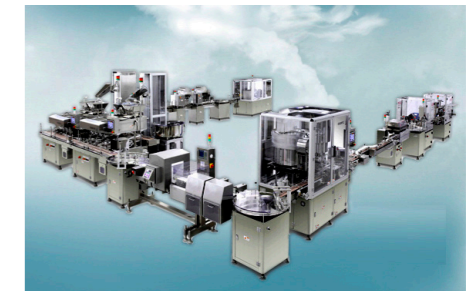


PACKAGING MACHINERY



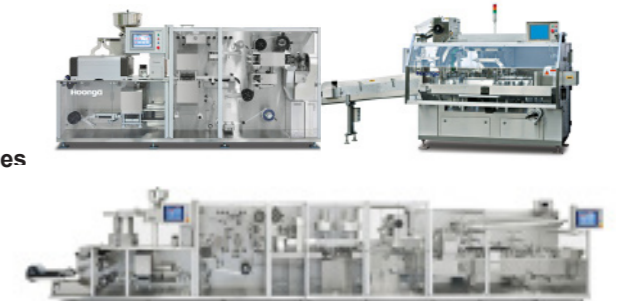
FULLY AUTOMATIC TABLET / CAPSULE / SOFTGEL COUNTING AND BOTTLING

- Bottle Unscrambler, Silica Sachet / Canister Inserter
- Counters (Slow/Medium/High Speed) and Check-weighers
- Cotton Wool / PE Film Inserters
- Single Head / Rotary Cappers with Cap Retorquers for
 - Caps (Press-on/Screw/Tamper Evident/CRC/ROPP)
 - Bottles (Round / Square / Rectangular)
- Induction Sealers, Count Validation Units, Tablet Lifters / Cap Loaders



FULLY AUTOMATIC BLISTER AND CARTON PACKERS

- Blister Packer with tablet / Capsule Lifters
 - Tablets/Capsules/Softgels/Vials/Tubes/Ampoules/Syringes
 - PVC-ALU / ALU-ALU / Tropical / Aclar
- Tooth Brush Card and Blister Packers
- Carton Packers (Blisters / Bottles / Tubes)
- Stretch Banders & Shrink Wrappers / Bundlers



POWDER / GRANULES FILLERS

- Powder Auger Filler with Loaders
- Automatic Linear Weigher
- Band Sealer



ROTARY POUCH PACKERS

- Single / Double Lanes Pouch Packer
- Powder / Granules / Liquid Paste
- Mask-packs/ Side Gusset / Spout



MANUFACTURING MACHINERY



SOFTGEL SYSTEM

- Gelatin Softgel Capsulator with Tumbler Dryers
- High Speed in-line Continuous Drying System
- Patented Vegetable Softgel System – Olus®Caps
- Mobile One Pot Gelatin and Medicine Mixer
- Basket Jet Cleaner & New CIP Tumbler Dryer





MANUFACTURING MACHINERY



CREAM & PASTE MIXERS / HOMOGENISERS

- Vacuum Cream / Paste Mixers
- Top / Bottom Homogenisers & High Shear Mixers
- In-line Filters, Homogenisers & Colloid Mills
- Paddle / Dispersion Mixers & Tanks
- Laboratory Mixers & Lipstick Mixers



TABLET PASSES / CAPSULE FILLERS / AUTOCOATERS

- Rotary Tablet Presses
- Auto Capsule Fillers for Powder / Pellets / Tablets
- Auto Tablet Coaters
- Powder Loaders, Tablet De-dusters & Capsule Polishers
- Capsule Weight Checkers



SEMI-AUTO CAPSULE FILLERS, BLENDERS & ALLIED GRANULATION MACHINERY

- Manual, Semiauto and R & D Capsule Filler with Sorters
- Blenders (V and Double Cone / Octagonal / Conta / Drum / Ribbon)
- Mixer Granulators, Pan Coaters, Sifters and Mills (R & D to Production Scales)



FLUIDISED BED PROCESSORS

- Fluidised Bed Dryers and Top Spray Granulators
- Particle Coater Granulators (Wurster Technology)
- Extruders / Spheronisers & Fluidised Bed Rota-granulator



TABLET TOOLING / ANCILLARY EQUIPMENT / PERIPHERALS

- Special shaped / Multi Tip / Rotating Head / Coating
- Tooling Inspection / Polishing Kits
- Auto Punch Polisher / Tooling Storage Cabinets



TECHNOFOUR ELECTRONICS PVT. LTD.

DIGITAL METAL DETECTOR / CHECK WEIGHERS

- Metal Detectors (Pharma / Packaging Line / Gravity Feed)
- Check Weighers (Standard / Revolving)
- Combi (Metal Detectors / Checkweighers)



STERILE & ORAL LIQUID MIXERS / PROCESSING SYSTEMS

- Sterile Mixing Skids (Mobile/Integrated / Super)
- Liquid Orals and Topicals Products Processors
- Intelligent Automation for GAMP



MISCELLANEOUS MACHINERY

- Cream Tube / Pot Fillers
- Powder / Granules Fillers
- FFS Machinery (Pouch and Sachets) for Liquid & Powders
- Bottle / Cap Sleeveers
- Case (Erectors / Packers / Wrappers)
- Pill / Bead Makers
- Sterile Bottle and Syringe filling



LABORATORY / R&D EQUIPMENT



STABILITY CHAMBERS & INCUBATORS

- Humidity (Stability) Test Chambers (Stand-alone / Walk-in)
- Chambers (Cooling Chambers / Deep Freezers / Incubators / Photo-Stability)
- ICDAS / Web Based Software, Remote Monitoring, Mobile Alert System
- Calibration / Validation as per ICH Guidelines



PHARMA TESTING EQUIPMENT

- Dissolution Testers (Manual / Automated Off-line & On-line)
- Disintegration / Friability / Hardness Testers
- Powder Testers (Tap Density / Flow Characteristics)
- Sieve Shakers / Blister & Sachet Leak Testers / Peristaltic Pumps



SPECIALTY MATERIALS



HARD SHELL CAPSULES

- Gelatin & Vegetable Capsules
- Flavoured Capsules
- Clear, Coloured & Printed Capsules

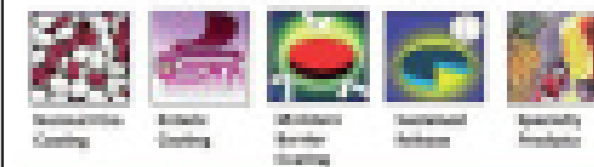


CLEAR / FLAVOURED / COLOURED / PRINTED



INSTACOAT FILM COATING SYSTEMS

- Normal Film / Moistshield Coating System
- Sustained Release / Enteric Coating System
- Instacoat Flavour / Instaglow / Instacoat Mask



MISCELLANEOUS SPECIALTY MATERIALS

- Silica Gel Desiccant Sachets (Loose / Reel)
- Silica Gel Canisters
- Gelatin Powder for Softgel
- Patented Vegetable (Olus®) Materials for Softgel

