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Introduction

Pharmaland Technologies Ltd, is a Canada company that was found in 2005 in Toronto with a version to offer affordable quality pharmaceutical and nutraceutical equipments and technical supports to our customers in Pharmaceutical, nutraceutical and food industries. With a global source of technologies and partnerships with those strategic manufacturers mainly in China, Pharmaland offers those most competitive products of the latest technologies with the world leading brand value.

We have our technical support team both in Toronto and Shenzhen China. We have our workshop, showroom and training center as well as parts inventory warehouse in China to provide our prompt service to global customer need.



Pharmaland Pharmaland

Pharmaland technologies' machines are designed and developed with concepts and standards of Canadian mechanical quality and safety, and built up from our facilities of jointed venture and strategic partnership globally, mainly from those leading maceutical machinery manufacturers in China to offer solid, dependable, affordable and built-in for last and long durations of production and package need.

Our mission is to offer pharmaceutical manufacturing and packaging machinery with advanced technologies at an affordable price, reliable technical supports.

Today, Pharmaland machines are widely used by many customers in the pharmaceutical, nutraceutical, and vitamin supplement industries worldwide.

Innovative Pharmaceutical Machinery and Technologies from Canada



Our commitments and dedications include:

- > Guaranteed great savings and more cost-effective value
- > Reliable technical support and service (on-site set-up and prompt supports)
- > Show-room and operation training center in Toronto (Markham), Canada
- > Warranty and parts discount
- > GMP-compliant support
- > Turn-key solution and pilot plant project
- > Canadian brand and safety standards





Startup to Expanding & In-house Pilot Plant for Training



High Speed softgel Encapsulation Machine PSG-250III

Technical Parameters:

Die Roller Speed: Max. 8Rpm

Die Roller Size: Dia. 150 x W 250mm

Production Capacity: 8# OV 230,880 pcs/hour

Plunger Quantity: 20plunger

Filling Volume: 0-2ml

Precision of Filling: +/- 1%

Power Consumption: 5.1Kw; 380V/60Hz, 3 phases

Weight: 1500Kg

Dimension: L2200X W1000X H2100mm

Technical Parameters:

Steady machine speed: 30~100cartons/min

Unfold leafletgrammage range: Between(60-70)g/m Unfold leaflet size range: (80-250) (90-170)mm (L W)

Unfold leaflet fold range: (1-4)fold, the leaflet can be folded by the machine

Carton grammage range: Between (250-350)g/m Carton size range: (70-180) (35-85) (14-50)mm (L W H)

Standard power supply: 1phase, 220V, 50Hz

Power consumption: 0.75KW
Air consumption: 120-160L/min
Compressed Air Pressure: 0.6MPa

Noise: <70dB Weight: 1500kg

Dimension: 3160mm 1200mm 1700mm (L W H)

Automatic Carton Packing Machine PPL-100C



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All models come with the following standard features:

- > Fully-enclosed segments, capsule alignment station, and turning parts to prevent cross-contamination
- > All parts are built with high-quality stainless steel, and adopt quality brand-name electronic components
- > Equipped with safety switch on doors for shut-off and emergency stop button
- > The machines may be dosed and filled with powders(granular and pellet), and used for vegetable capsules and hard two-piece gelatine capsules
- > High capsule acceptability (up to 99.5%) and high dosing precision
- > Sensors to indicate low powder and capsule supplies
- > Low-loss dosing of powders, low noise
- > Used for capsule sizes from #00 #5



Capsule Filling Machines (PCF Series)

Pharmaland Technologies' PCF-Series Automatic Capsule Filling Machines are equipped with the latest technologies of encapsulation and have an optimized structure for operation, monitoring, and trouble-shooting.







Tablet Press Machine (PTP Series)

Our PTP-Series Tablet Press Machines are capable of various production capabilities to exactly match your needs.

All of our Tablet Press Machines come fully-equipped with the following standard features:

> Machine built with stainless parts and industrially-recognized branded electronic and main components

> Touch-screen (PLC) control and trouble-shooting

> Single or double force - feeding system

> Faulty tablet rejection system

> Central lubrication system

> Safety protection system

> B-type or D-type tooling

> Pre-press wheels









Pharmaland Technologies offers a comprehensive packing line, with functions from cartoning and bagging, to counting and unscrambling pills.

Cartoning Machine PPL-120C
Cartoning Machine PPL-220C
Blister Machine PPL-250B
ALU ALU Packer PPL-350A
Bag Packer PPL-900B
Unscrambler PPL-700U/PPL-800U
Counting Machine PPL-80/16C and PPL-80/32C
Round Counting Machine YP-60C/YP-100C
Paper Packer PPL-60P
Cotton Packer PPL-60N

Cotton Packer PPL-60N

Dessicant Packer PPL-60D

Screw-Capping Machine PPL-100S

Induction Seal Machine PPL-1500I

Labelling Machine PPL-100L

You Have The Choice
We Have The Solution

Auxiliary

Apart from offering machines for a plethora of production needs, Pharmaland Technologies also offers auxiliary equipment designed to work together with our machine models to produce a seamless user experience. Our auxiliary equipment can also function independently and can be used in conjunction with other machines models as well. Their flexibility makes them well-suited to any production setup, and can be used to increase the effectiveness and speed of production.











Industrial Dust Collector PAD-59
Vacuum Loading Machine PAV-180/260
Capsule Polishing and Sorting Machine PAP-150/300
Capsule Sorter PAS-300
Automatic Capsule Separating Machine PAS-300E
Tablet Dust Catcher PAD-300A
Blister Packet Opener PAO-400/400A
Table top Counting Bottling Machine PAC-1000/2000
Product Inspection Machine PAI-500
Semi Automatic Piston Liquid Filler PAF-45





PPL-100T Vertical Sachet Packing Machine for Tablet



PFD Series Fluidized Bed Dryer



PPL-40A Counting and Packing Machine for Effervescent Talets



PEM series 3-eccentricity Mixing Machine



PPM Series 3D Motion Mixing Machine for Powder



PWG Series Wet-process Granulator



PPL-120 Automatic Bottle Unscrambler



PBG Series High-efficiency Coating Machine



PTC-1000 Table Counting and Bottling Machine



PPL-880C Automatic Filling and Capping Machine

GMP Turn-Key Projects

Pharmaland offer Turn-key Projects from GMP Concept - Design to clean room/ plant building construction; from supplies of various dosage forms of processing equipments to installation and training operation; from QC analytical equipment supplies to implement of QA/SOP/GMP/ERP system.

Pharmaland has its Health Canada GMP model plant in Toronto for nutraceuticals manufacturer. Please visit **www.pharmalandtech.com** for more information.

