QUALICAPS® EQUIPMENT PRODUCT PORTFOLIO





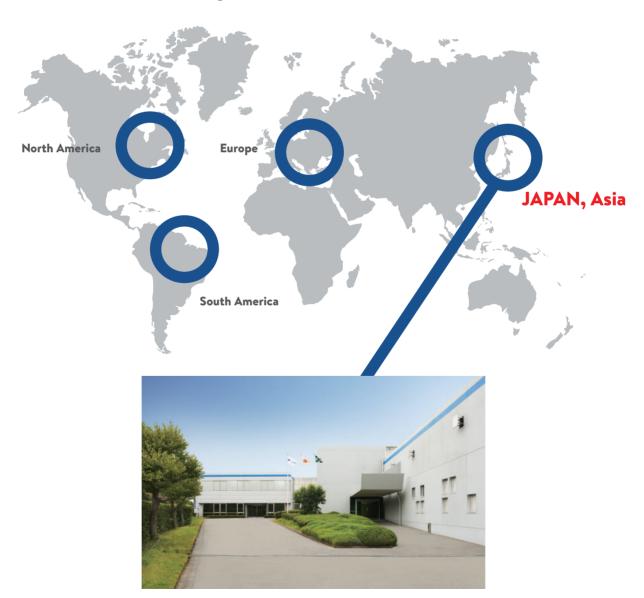
ENGINEERING EXCELLENCE

MAN AND MACHINE IN HARMONY

At Qualicaps®, we do our part to contibute to health and wellness on a worldwide scale through the manufacture and supply of two-piece capsules and pharmaceutical processing equipment. To support the needs of solid oral dosage production form, we offer a proprietary product line of capsule filling and sealing, weight and visual inspection machinery, as well as imprinting machines. Our equipment is suitable for manufacturing on integrated production lines and the company can provide comprehensive solutions. All machines are specially designed to meet your unique production or reserch needs.

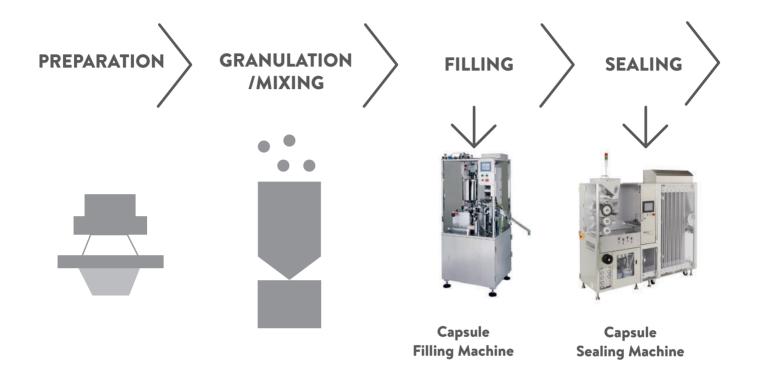
Our research and development team is always innovating and developing faster, more reliable machinery to meet emerging needs in the pharmaceutical and health & nutritional markets. Qualicaps® equipment incorporates the best technology to help you successfully and easily manufacture your product.

QUALICAPS GROUP

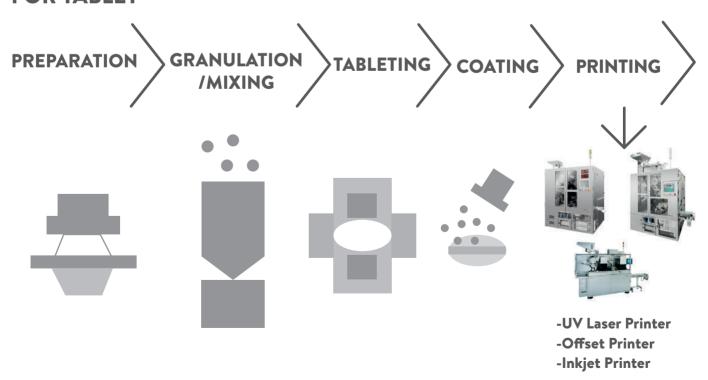


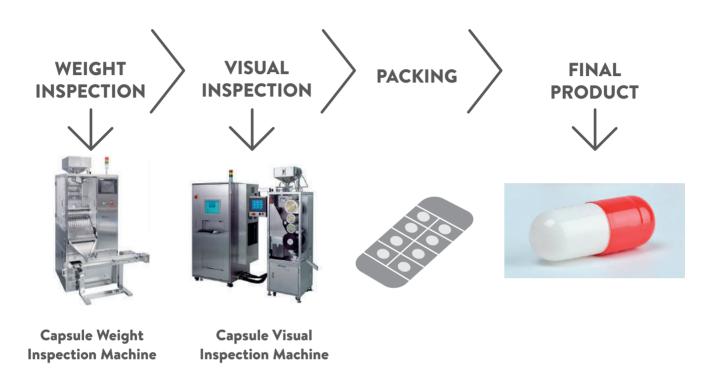
QUALICAPS®EQUIPMENT SUPPORTING PRODUCTION LINES

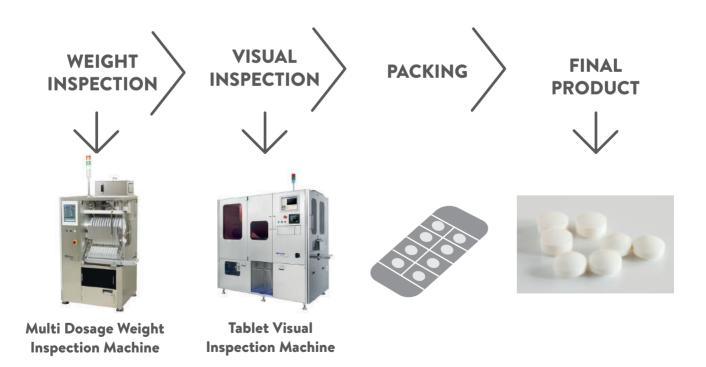
FOR CAPSULE



FOR TABLET







CAPSULE FILLING MACHINE

Infuse capsule manufacturing craftmanship into the machine No.1 Sales in JAPAN









F-40

FUNFIL

- Using know-how in capsule manufacturing technology that we have cultivated over years
- Full automatic macihne that fills hard capsules with powder, granules, tablets or liquid, etc.
- With a controlled rotational speed of the body disk, liquids are able to be filled with stability in capsules
- JCF fills using an auger method, which is especially good for products that cannot be filled by compression or vibration. It is well suited for health and nutritional products.

CAPSULE SEALING MACHINE

Infuse capsule manufacuting craftmanship into the machine



HICAPSEAL 15

Pilot scale



HICAPSEAL 125

Prodution scale

- Perfect sealing by means of unique positioning method and by double sealing
- Guarantee of tamper evidence for products.



CAPSULE WEIGHT INSPECTION MACHINE

Infuse capsule manufacuting craftmanship into the machine



CWI-60/125



- Fewer change parts are needed and no tools necessary for changeover.
- The weighing data of the product is compared to the data measured by the internal electronic balance a set interval to verify the correct function of the balance.

MULTI DOSAGE WEIGHT INSPECTION MACHINE



MWI



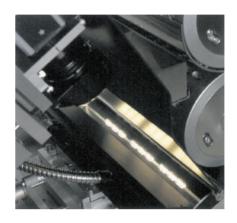
- Weight inspection of hard/soft capsules and tablets of various shapes and sizes
- Fewer change parts are needed, which reduces time and costs

CAPSULE VISUAL INSPECTION MACHINE



CES-50/100/150

Infuse capsule manufacuting craftmanship into the machine



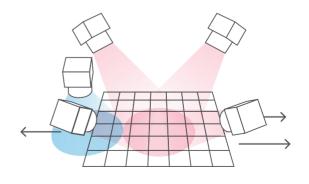
Capsule rotates on the inspection drum, machine can inspect the capsule all around. There should be no DEAD POINTS for inspection.

TABLET VISUAL INSPECTION MACHINE



VIM+T

Enables the visual inspection of tablets from four directions without any dead angles for a new level of quality and safety.



UV LASER PRINTER

Marks the surface of solid preparations with a UV Laser. This doesn't cause themal denaturation, and also solves ink stain and letter shortage problems create by ink marking



Counterfeiting

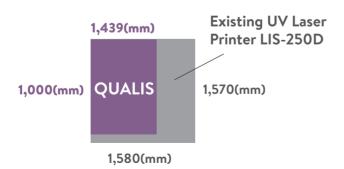
No.1 Sales in JAPAN Measure against fake medicine



LIS-250D

LASER PRINTER

- Single surface printing by UV laser
- Compact size
- Fewer change parts
- 21CFR Part 11 Compliance



One of the highest speed UV laser printer



QUALIS-US

TABLET PRINTER



To provide high run-ability by unique handling scheme.

High-quality offset printing because of stable position for printing.

TABLET INKJET PRINTER

Stably supplies and transports tablets of all shapes and materials by drum transportation. The IMS-300D uses an independently develped inkjet system to enable the high-resolution marking of characters and symbols.



IMS-300D

ALL EQUIPMENT IS MADE IN JAPAN

Fully Automatic Capsule Filling Machine	F-Labo F-5 F-40 F-80 F-100 F-150 JCF-40 FUNFIL	1,000-2,600 500-5,000 40,000 80,000 100,000 150,000 40,000 40,000	capsules/hour capsules/hour capsules/hour capsules/hour capsules/hour capsules/hour capsules/hour capsules/hour
Capsule Sealing Machine	HICAPSEAL 15 HICAPSEAL 125	15,000 125,000	capsules/hour capsules/hour
Capsule Weight Inspection Machine	CWI-60 CWI-125	60,000 125,000	capsules/hour capsules/hour
Multi Dosage Weight Inspection Machine	MWI	up to 100,000	pcs/hour
Capsule Visual Inspection Machine	CES-50 CES-100 CES-150	up to 50,000 up to 100,000 up tp 150,000	capsules/hour capsules/hour capsules/hour
Tablet Visual Inspection Machine	VIM+T	250,000	tablets/hour
Tablet Printer	QI-300	300,000	tablets/hour
Tablet Printer with inspection function	IS-500	500,000	tablets/hour
UV Laser Printer	LIS-250D	250,000	tablets/hour
Laser Printer	QUALIS-US	up to 400,000	tablets/hour
Tablet Inkjet Printer	IMS-300D	300,000	tablets/hour

QUALICAPS CO.,LTD.

321-5, Ikezawacho, Yamatokoriyamashi, Nara 639-1032 Japan Tel:81-743-57-8920 Fax:81-743-56-5113

www.qualicaps.com



