



G D L[®]





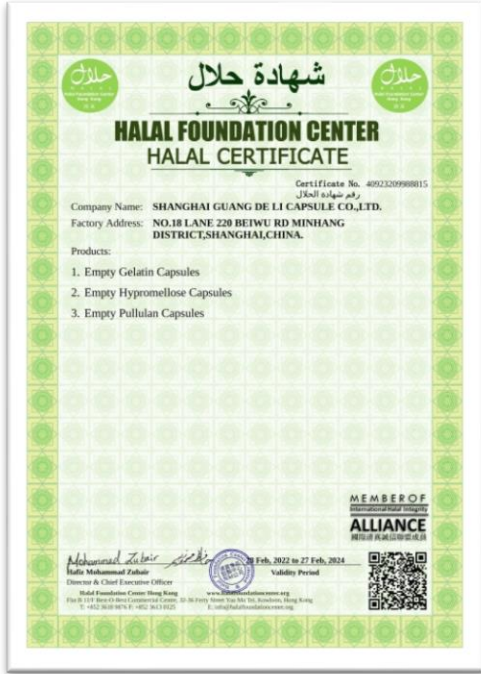
GDL

Your best choice for quality capsules!



Guang De Li (GDL) Capsule Company was established in Taiwan in 1982, adopting self-developed machines and technologies to manufacture high quality, empty two-piece hard capsules. With three manufacturing plants located in Taiwan, Shanghai, Guizhou and two sales companies in California, USA and Manila, Philippines, GDL has been supplying hard gelatin capsules and vegetarian capsules made of HPMC (Hydroxypropyl methylcellulose) and Pulullan (polysaccharide derived from sugar cane) for Pharmaceutical and dietary supplement markets. The capsule production processes are under strict control and is in accordance with the GMP and is ISO 9001:2015 certified.





GMP complied and ISO certified

The capsule production processes are under strict control and is in accordance with the ISO 9001:2015 certified.

US DMF No:
 Shanghai GDL:
 Gelatin capsule: 12611 HPMC capsule: 034924
 Guizhou GDL:
 Gelatin capsule: 035178



Certification



PRODUCTS



Gelatin Capsules

- ✓ No BSE/TSE risks
- ✓ No preservatives
- ✓ Halal Certified
- ✓ Excellent filling yield rate
- ✓ Tighter weight specifications can be provided
- ✓ Easy to Swallow
- ✓ Sizes: #00EL, #00, #0EL, #0, #1, #2, #3, #4, #5



H-Caps®

H-Caps® CK

- ✓ No BSE/TSE risks
- ✓ free of preservatives, allergens and starches
- ✓ Non GMO
- ✓ Avoiding risks of cross-linking reactions of gelatin
- ✓ Suitable for water sensitive formulation
- ✓ Non Animal-derived
- ✓ Halal Certified
- ✓ Kosher Certified
- ✓ Reliable quality and filling performance
- ✓ Sizes: #00, #0EL, #0, #1, #2, #3, #4



H-Caps[®] DPI

- ✓ Suitable for the treatment of respiratory diseases
- ✓ Consistent powder release
- ✓ Offers the potential for selecting the optimal capsule for different APIs and inhalation devices
- ✓ A customized approach to optimize performance of the end product
- ✓ Ideal puncturing and cutting performance



H-Caps[®] DR

- ✓ Delayed release
- ✓ Resistant to gastric acids
- ✓ Resistant to cross-linking
- ✓ Low moisture content
- ✓ Stability over a wide range of temperatures and humidity
- ✓ Wide regulatory acceptance for pharmaceutical applications
- ✓ Disintegration started approximately 45 minutes



Prulan Caps®

- ✓ Pure plant source
- ✓ Non GMO
- ✓ None BSE/TSE risks
- ✓ Low Oxygen permeability
- ✓ Free of preservatives, gluten and starch
- ✓ Suitable for Organic products
- ✓ Halal Certified
- ✓ Kosher Certified
- ✓ Excellent choice for Green Consumers
- ✓ Sizes: #00, #0, #1



Special Capsules

- ✓ Pearl Color Capsules
- ✓ SLS-Free Capsules
- ✓ Non ETO and Radiation treated
- ✓ Liquid Filled Capsules (Gelatin, HPMC, Pullulan)
- ✓ Titanium Dioxide (TiO₂) -Free Capsules



Customized Service

Printing

There are options of axial, radial, spin and two-color printing for branding identification.



Rectified Axial Print



Axial Print



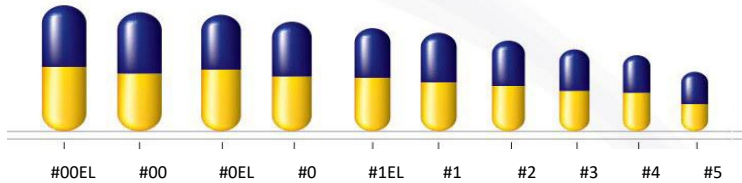
Rotational Print

Color

We can customize a wide range of capsule colors for your needs.



Capsule Sizes



Size	Length(mm)				Weight(mg)	
	Cap	Body	Pre-Locked	Locked	Gelatin Capsules	HPMC Capsules
#00EL	12.20±0.40	21.60±0.40	26.95±0.85	24.65±0.40	134±9	137±10
#00	11.70±0.40	20.10±0.40	25.80±0.85	23.40±0.40	125±8	124±9
#0EL	11.70±0.40	20.20±0.40	25.00±0.85	22.80±0.40	107±8	105±9
#0	11.00±0.40	18.40±0.40	23.75±0.85	21.30±0.40	100±7	96±8
#1	9.80±0.40	16.50±0.40	21.35±0.85	19.20±0.40	78±6	76±7
#2	9.00±0.40	15.30±0.40	19.90±0.65	17.60±0.40	63±5	61±6
#3	8.20±0.40	13.60±0.40	17.75±0.75	15.90±0.40	50±4	49±5
#4	7.30±0.40	12.35±0.40	16.50±0.50	14.50±0.40	39±3	38±4
#5	6.20±0.40	9.30±0.40	12.90±0.30	11.00±0.40	28±3	

Note: the above specification and dimensions can be determined according to filling requirements through negotiation between the parties.

Packaging Method

- Pharmaceutical grade PE bag wrapped with aluminum foil bag contained in 5 layer corrugated carton

Storage conditions

- Warehouse temperature: 15-25°C, Relative humidity: 35-65%
- Cartons should be kept away from direct heat source or sun light
- It is not recommended to use capsules at relative humidity which is higher than 55%
- Keep PE bags sealed at all time with capsules inside

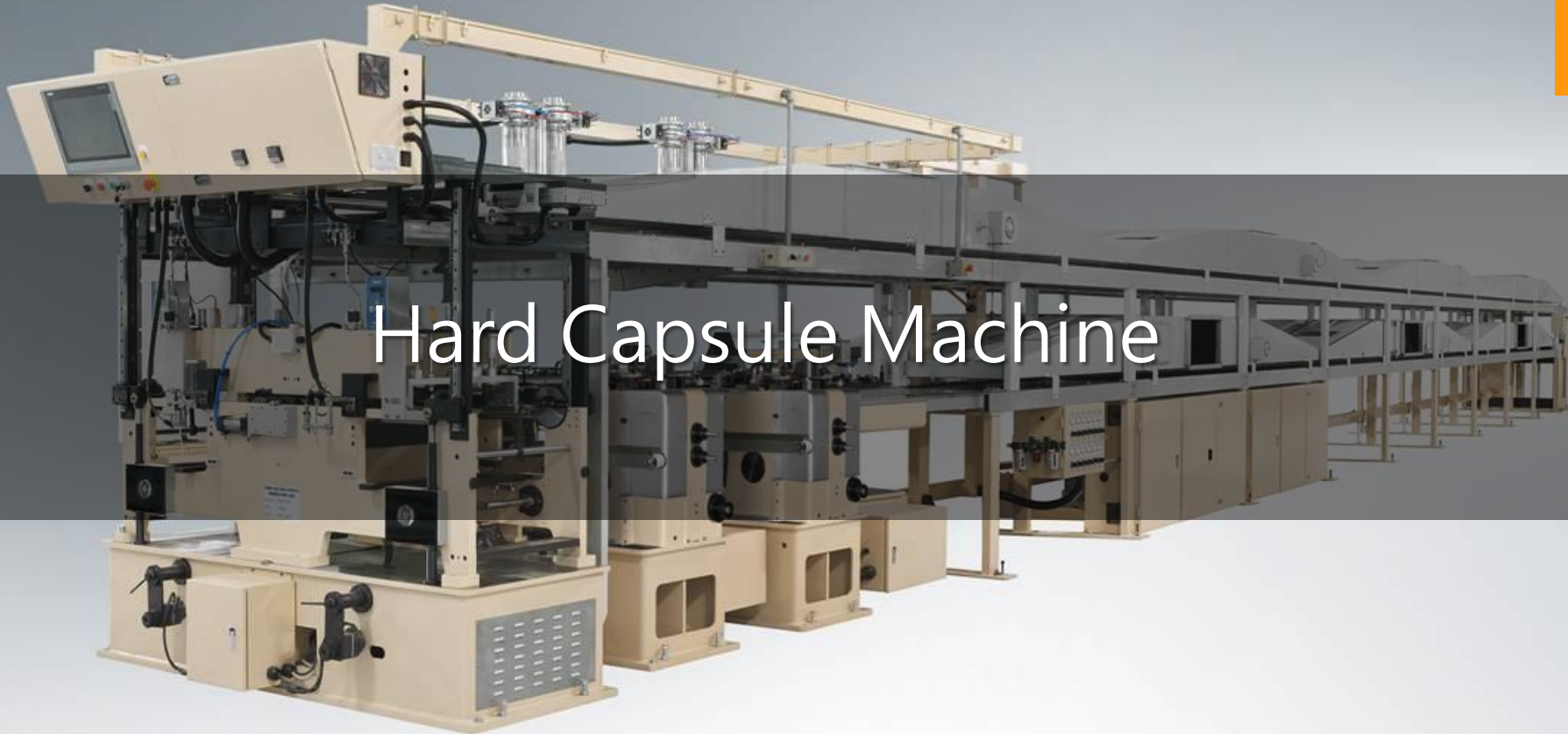
Loading Method

- Carton Dimension: 58.5x39.5x73 (cm)
- Empty Carton: 2.3 kg
- Empty Pallet: 7 kg

Size	q'ty(pcs)
#00EL	70,000
#00	75,000
#0EL	100,000
#0	100,000
#1	130,000
#2	180,000
#3	230,000
#4	300,000
#5	400,000

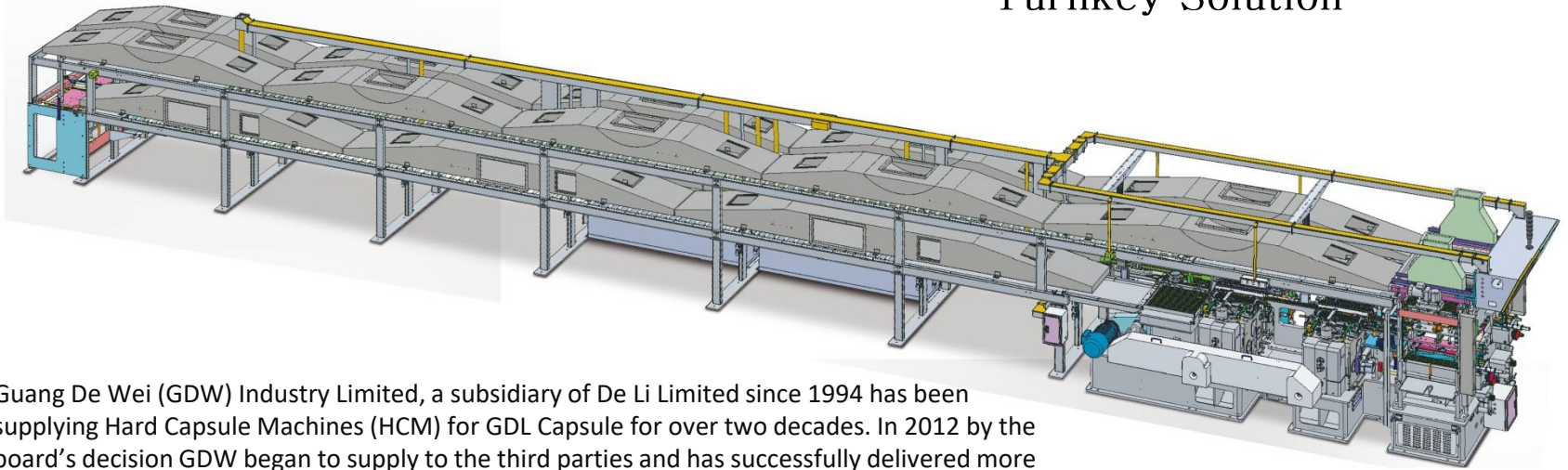
Container Type	Loading Method	Capsules/Per Carton
20 feet reefer container	Pallet	108
	No Pallet	147
40 feet reefer container	Pallet	300
	No Pallet	353

Hard Capsule Machine



Hard Capsule Machine

Turnkey Solution



Guang De Wei (GDW) Industry Limited, a subsidiary of De Li Limited since 1994 has been supplying Hard Capsule Machines (HCM) for GDL Capsule for over two decades. In 2012 by the board's decision GDW began to supply to the third parties and has successfully delivered more than 70 units of high quality HCMs to hard capsule manufacturers and over 150 Automatics Sets sold separately.

Automatic Sets



Dipping Pan



Gelatin Feeding Tank



Stripper



Collet



Joiner Block



Pin



Pin Bar



Lubrication shell




Knife

A worker in a blue protective suit and mask is operating pharmaceutical machinery in a cleanroom. The machinery consists of large stainless steel tanks and pipes. The worker is standing on the left side of the frame, facing right, and is adjusting a component of the machinery. The background is a clean, industrial environment with stainless steel walls and equipment.

Contract Manufacturing

we can offer you OEM and ODM services through our contracting manufacturing facilities on the following products:

- Hard Capsules Liquid (Oil) Filling and Band Sealing
- Hard Capsules Filling (Powders and pellets)
- Tablet
- Sachet



Stability and disintegration testing

Stability and disintegration testing on capsules with ingredients or compound can be provided through the development of nutraceuticals and dietary supplement products.

Our capsule knowledge and formulation advices will help you to get the right products desired.

Turnkey Service

As part of a Turnkey Solution we offer our customers:

- Preliminary plant layout and design
- Gelatin solution preparation equipment
- Opacifier and colorant mix preparation equipment
- Hard capsule machines and capsule drying AHU
- Capsule transfer system and In-line dryer
- Printing and sorting equipment
- In process instruments
- Visual inspection equipment
- Laboratory equipment
- Installation, Normal start up, and training for supplied equipment and technology



Why GDL?

- Assurance of Supply
- High and Consistant Quality
- Excellent filling performance
- Optimal price-performance ratio
- Regulatory Compliance
- Formulation Assistance



GDL service for you!



- Technical support
- Quality management support
- Documentation/ Certification
- Personal ordering and assistance
- Customize your capsules
- Support of capsule and machine tests



Contact us

Guang De Li (GDL) Capsule Company (Head Office)

- Address: No. 158, Sec. 4, Yatan Rd., Daya Dist., Taichung City 428, Taiwan (R.O.C.)
- Contact Person: John Tsai
- Email: info@gdlcap.com
- Phone: +886 4 2569 3976
- Fax: +886 4 2569 3975
- WhatsApp: +886 968 922 133

GDL CAPSULE PHILS.,INC. (Philippines)

- Address: 91 Gen. Luis Street, Barangay Nagkaisang Nayon, Novaliches, Quezon City 1125 Metro Manila, Philippines
- Email: gdlcapsule.philsinc@gmail.com gdlcapsule@ymail.com
- Phone: +63 2 8373 5985 +63 2 3417 0435
- Fax: +63 2 3417 4358

Biogel Capsules Corporation (U.S. Sales Office)

- Address: 6481 Orangethorpe Ave., Buena Park, CA 90620
- Email: s.biogel@gmail.com
- Phone: +1 714 670 8228
- Fax: +1 888 428 0088

For hard capsule machine and contract manufacturing inquiry please contact: dc@gdlcap.com (David Cheng)



G D L[®]