



***Immersion Blender***  
***Model BL-CN-0559***  
***Item 28705***  
***Instruction Manual***



**STOP**  
**DO NOT RETURN**  
**THIS PRODUCT TO THE STORE**

For questions or assistance with this product call OMCAN Toll Free:  
1 800 465 0234  
Customer Service  
or  
visit the Support section of  
[www.omcan.com](http://www.omcan.com)

*Revised - 12/01/2023*

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Toll Free: 1-800-465-0234  
Fax: 905-607-0234  
Email: [service@omcan.com](mailto:service@omcan.com)  
[www.omcan.com](http://www.omcan.com)



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Model BL-CN-0559

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# General Information

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Omcan Manufacturing and Distributing Company Inc., Food Machinery of America, Inc. dba Omcan and Omcan Inc. are not responsible for any harm or injury caused due to any person's improper or negligent use of this equipment. The product shall only be operated by someone over the age of 18, of sound mind, and not under the influence of any drugs or alcohol, who has been trained in the correct operation of this machine, and is wearing authorized, proper safety clothing. Any modification to the machine voids any warranty, and may cause harm to individuals using the machine or in the vicinity of the machine while in operation.

## CHECK PACKAGE UPON ARRIVAL

Upon receipt of an Omcan shipment please inspect for external damage. If no damage is evident on the external packaging, open carton to ensure all ordered items are within the box, and there is no concealed damage to the machine. If the package has suffered rough handling, bumps or damage (visible or concealed), please note it on the bill of lading before accepting the delivery and contact Omcan within 24 hours, so we may initiate a claim with the carrier. A detailed report on the extent of the damage caused to the machine must be filled out within three days, from the delivery date shown in the shipping documents. Omcan has no recourse for damaged products that were shipped collect or third party.

**Before operating any equipment, always read and familiarize yourself with all operation and safety instructions.**

Omcan would like to thank you for purchasing this machine. It's of the utmost importance to save these instructions for future reference. Also save the original box and packaging for shipping the equipment if servicing or returning of the machine is required.

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Omcan Fabrication et distribution Compañie Limité et Food Machinery d'Amérique, dba Omcan et Omcan Inc. ne sont pas responsables de tout dommage ou blessure causé du fait que toute personne ait utilisé cet équipement de façon irrégulière. Le produit ne doit être exploité que par quelqu'un de plus de 18 ans, saine d'esprit, et pas sous l'influence d'une drogue ou d'alcool, qui a été formé pour utiliser cette machine correctement, et est vêtu de vêtements de sécurité approprié. Toute modification de la machine annule toute garantie, et peut causer un préjudice à des personnes utilisant la machine ou des personnes à proximité de la machine pendant son fonctionnement.

## VÉRIFIEZ LE COLIS DÈS RÉCEPTION

Dès réception d'une expédition d'Omcan veuillez inspecter pour dommages externes. Si aucun dommage n'est visible sur l'emballage externe, ouvrez le carton afin de s'assurer que tous les éléments commandés sont dans la boîte, et il n'y a aucun dommage dissimulé à la machine. Si le colis n'a subi aucune mauvaises manipulations, de bosses ou de dommages (visible ou cachée), notez-le sur le bond de livraison avant d'accepter la livraison et contactez Omcan dans les 24 heures qui suivent, pour que nous puissions engager une réclamation auprès du transporteur. Un rapport détaillé sur l'étendue des dommages causés à la machine doit être rempli dans un délai de trois jours, à compter de la date de livraison indiquée dans les documents d'expédition. Omcan n'a aucun droit de recours pour les produits endommagés qui ont été expédiés ou cueilli par un tiers transporteur.

# General Information

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Avant d'utiliser n'importe quel équipement, toujours lire et vous familiariser avec toutes les opérations et les consignes de sécurité.

Omcan voudrais vous remercier d'avoir choisi cette machine. Il est primordial de conserver ces instructions pour une référence ultérieure. Également conservez la boîte originale et l'emballage pour l'expédition de l'équipement si l'entretien ou le retour de la machine est nécessaire.

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Omcan Empresa De Fabricacion Y Distribucion Inc. Y Maquinaria De Alimentos De America, Inc. dba Omcan y Omcan Inc. no son responsables de ningun daño o perjuicio causado por cualquier persona inadecuada o el uso descuidado de este equipo. El producto solo podra ser operado por una persona mayor de 18 años, en su sano juicio y no bajo alguna influencia de droga o alcohol, y que este ha sido entrenado en el correcto funcionamiento de esta máquina, y ésta usando ropa apropiada y autorizada. Cualquier modificación a la máquina anula la garantía y puede causar daños a las personas usando la máquina mientras esta en el funcionamiento.

## REVISE EL PAQUETE A SU LLEGADA

Tras la recepcion de un envio Omcan favor inspeccionar daños externos. Si no hay daños evidentes en el empaque exterior, Habra el carton para asegurarse que todos los articulos solicitados estén dentro de la caja y no encuentre daños ocultos en la máquina. Si el paquete ha sufrido un manejo de poco cuidado, golpes o daños (visible o oculto) por favor anote en la factura antes de aceptar la entrega y contacte Omcan dentro de las 24 horas, de modo que podamos iniciar una reclamación con la compañía. Un informe detallado sobre los daños causados a la máquina debe ser llenado en el plazo de tres días, desde la fecha de entrega que se muestra en los documentos de envío. Omcan no tiene ningun recurso por productos dañados que se enviaron a recoger por terceros.

Antes de utilizar cualquier equipo, siempre lea y familiarizarse con todas las instrucciones de funcionamiento y seguridad.

Omcan le gustaría darle las gracias por la compra de esta máquina. Es de la mayor importancia para salvar estas instrucciones para futuras consultas. Además, guarda la caja original y el embalaje para el envío del equipo si servicio técnico o devolución de la máquina que se requiere.

# Safety and Warranty

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## IMPORTANT SAFEGUARDS

1. This machine has been designed and built with the most modern construction techniques, to ensure high performance standards and meet compliance with applicable machinery regulations.
2. Before using the machine we recommend that you read this instruction manual carefully and completely.
3. Keep this instruction manual in a safe place so that it can be consulted if necessary in the future.
4. Electrical connections and initial starting of the machine should be carried out by a trained personnel.

# Safety and Warranty

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5. The machine must be used only by qualified persons, who have been trained with the contents of this instruction manual.
6. The manufacturer declines all responsibility for any injuries to persons or damage to objects caused by tampering with the machine.
7. The machine must be used only for the purpose for which it has been designed any other use is to be considered dangerous, and responsibility for any injury or damage caused by improper use cannot be attributed to the manufacturer or its distributors.
8. It is strictly prohibited to insert objects, utensils, hands or fingers inside spaces containing moving mechanical parts.
9. Although the machine is fully equipped with safety systems, loose or long clothing should not be worn. Jewelry should be gathered together, so as to prevent these items from being caught in moving parts.
10. The machine and the work area where it is installed must always be kept dry and clean.
11. When the machine is to be cleaned, always disconnect it from the main power supply.
12. When the machine is being used, always dedicate the greatest attention to your work, as to avoid accidents due to carelessness.
13. Always check that the weight, dimension and type of products to be processed are suitable and do not use the machine with frozen products.
14. Keep the machine out of reach of children.
15. Periodically check the conditions and wear of electrical cable and parts.
16. Do not overload the machine beyond its capacity.
17. Do not attempt to carry out repairs yourself, consult Omcan at 800-465-0234.

## SAFETY DEVICES

### **Mechanical safety devices:**

The FM/3 combination blender-whisk of our own manufacture described in this manual complies with EEC Directives 89/392, 91/368, 93/44 and 93/68 for protection against mechanical risks.

### **Electrical safety devices:**

Protection devices against electrical risks comply with EEC Directives 73/23 and 93/68, and with CENELEC EN 60335.64

## RESIDUAL RISKS

**IMPORTANT:** in compliance with section 1.7.3 of EEC Directive 89/392 and subsequent modifications, “warnings against residual risks”, users of the machine are informed that the safety shields fitted do not totally eliminate the risk of cut injuries, even though they may reduce both the possibility and extent of such injuries. The protection and safety devices comply with all legal requirements.

**RESIDENTIAL USERS:** vendor assumes no liability for parts or labor coverage for component failure or other damages resulting from installation in non-commercial or residential applications. The right is reserved to deny shipment for residential usage; if this occurs, you will be notified as soon as possible.

**1 YEAR PART AND LABOUR BENCH WARRANTY**

# Safety and Warranty

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Within the warranty period, contact Omcan Inc. at 1-800-465-0234 to schedule a drop off to either an Omcan authorized service depot in the area, or to an Omcan Service warehouse to repair the equipment.

Unauthorized maintenance will void the warranty. Warranty covers electrical and part failures, not improper use.

Please see <https://omcan.com/disclaimer> for complete info.

## WARNING:

The packaging components (cardboard, polyethylene, and others) are classified as normal solid urban waste and can therefore be disposed of without difficulty.

In any case, for suitable recycling, we suggest disposing of the products separately (differentiated waste) according to the current norms.

**DO NOT DISCARD ANY PACKAGING MATERIALS IN THE ENVIRONMENT!**

# Technical Specifications

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## BLENDER DIMENSIONS

Height: 90mm.

Width: 90mm.

Length: 377mm, 450mm, 530mm.

## MOTOR CHARACTERISTICS

<b>Model</b>	<b>BL-CN-0559</b>
<b>Description</b>	Power head with variable speed control
<b>Power</b>	1 HP / 0.75 kW
<b>Rotation</b>	3000 - 12000 RPM
<b>Capacity</b>	50 - 100 L / 52.8 - 105.7 QT
<b>Electrical</b>	110-120V / 60Hz / 1
<b>Weight</b>	8.8 lbs. / 4 kgs.
<b>Motor Dimensions</b>	13" x 4.7" x 4.7" / 330 x 120 x 120mm
<b>Item Number</b>	28705

# Technical Specifications

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## ACCESSORIES

The machine can be fitted with the following accessories:

Item Number	Description
23838	Short detachable shaft 14 3/4" (377mm).
23839	Medium detachable shaft 17 3/4" (450mm).
28703	Long detachable shaft 21" (530mm).
28704	9 1/2" (241mm) detachable beater.

## APPLICATIONS AND USES

1. The whisk can be used:

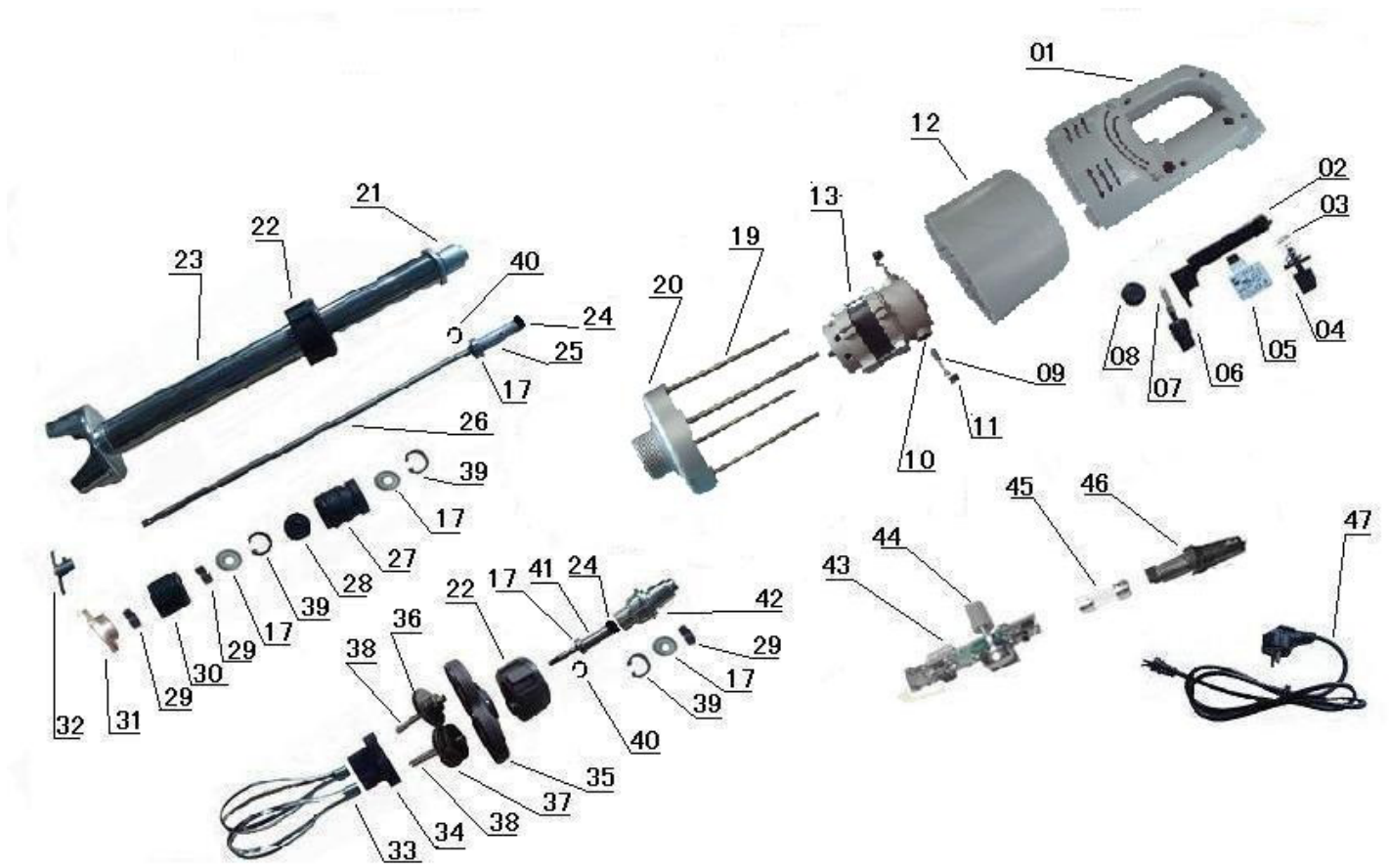
- Whipped cream.
- Beaten eggs.
- Confectionery creams.
- Omelettes.
- Soufflés.
- Pesto.

The blender can be used:

- Soups.
- Vegetable purees.
- Mayonnaise.
- Batter.
- Sauces.
- Per-mixes for ice cream.

# Parts Breakdown

Model **BL-CN-0559** 28705





# Parts Breakdown

## Model BL-CN-0559 28705

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
74353	Cover Left and Right for 28705	1	74368	Bearing 608 for 28705	17	74383	Egg Beater Holder for 28705	33
74354	Switch Handle for 28705	2	74369	Motor for 28705	18	74384	Transmission Holder for 28705	34
74355	Push-Button for 28705	3	74370	Stud for 28705	19	74385	Transmission Cover for 28705	35
74356	Spring 2 for 28705	4	74371	Cover for 28705	20	74386	Transmission Gear for 28705	36
74357	Switch (18A115V) for 28705	5	74372	Splicing Sleeve for 28705	21	74387	Helix Gear for 28705	37
74358	Lock Push-Button for 28705	6	74373	Section Header for 28705	22	74388	Gear Shaft for 28705	38
74359	Spring 1 for 28705	7	74374	Plastic Nuts for 28705	23	74389	Circlip 2 for 28705	39
74360	Disc for 28705	8	74375	Tube for 28705	24	74390	Circlip 1 for 28705	40
74361	Brush for 28705	9	74376	Gear for 28705	25	74391	Shaft for 28705	41
74362	Brush Cover for 28705	10	74377	Mandrel Bar for 28705	26	74392	Connector for 28705	42
74363	Cover for 28705	11	74378	Oil Seal 25 for 28705	27	74393	Speed Switch for 28705	43
74364	Motor-Cover for 28705	12	74379	Bearing Block for 28705	28	74394	Speed Switch Knob for 28705	44
41737	Rectifier for 28705	13	74380	Oil Seal 18 for 28705	29	74395	Fuse Holder for 28705	45
74365	Stator for 28705	14	74381	Bearing Block for 28705	30	74396	Fuse for 28705	46
74366	Motor Shell Cover for 28705	15	74382	Sealed Cap for 28705	31	74397	Power Wire for 28705	47
74367	Screw M4x65 for 28705	16	41412	Cutter for 28705	32			





# Warranty Registration

Thank you for purchasing an Omcan product. To register your warranty for this product, complete the information below, tear off the card at the perforation and then send to the address specified below. You can also register online by visiting:

Merci d'avoir acheté un produit Omcan. Pour enregistrer votre garantie pour ce produit, complétez les informations ci-dessous, détachez la carte au niveau de la perforation, puis l'envoyer à l'adresse spécifiée ci-dessous. Vous pouvez également vous inscrire en ligne en visitant:

Gracias por comprar un producto Omcan usted. Para registrar su garantía para este producto, complete la información a continuación, cortar la tarjeta en la perforación y luego enviarlo a la dirección indicada a continuación. También puede registrarse en línea en:

<https://omcan.com/warranty-registration/>

For mailing in Canada

Pour postale au Canada

Por correo en Canadá

**OMCAN**

PRODUCT WARRANTY REGISTRATION

3115 Pepper Mill Court,  
Mississauga, Ontario  
Canada, L5L 4X5

For mailing in the US

Pour diffusion aux États-Unis

Por correo en los EE.UU.

**OMCAN**

PRODUCT WARRANTY REGISTRATION

4450 Witmer Industrial Estates, Unit 4,  
Niagara Falls, New York  
USA, 14305

*or email to: [service@omcan.com](mailto:service@omcan.com)*



Purchaser's Information

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ Province or State: \_\_\_\_\_ Postal or Zip: \_\_\_\_\_

Country: \_\_\_\_\_

Dealer from which Purchased: \_\_\_\_\_

Dealer City: \_\_\_\_\_ Dealer Province or State: \_\_\_\_\_

Invoice: \_\_\_\_\_

Model Name: \_\_\_\_\_ Model Number: \_\_\_\_\_

Machine Description: \_\_\_\_\_

Date of Purchase (MM/DD/YYYY): \_\_\_\_\_

Would you like to extend the warranty?  Yes  No

Company Name: \_\_\_\_\_

Telephone: \_\_\_\_\_

Email Address: \_\_\_\_\_

Type of Company:

Restaurant  Bakery  Deli

Butcher  Supermarket  Caterer

Institution (specify): \_\_\_\_\_

Other (specify): \_\_\_\_\_

Serial Number: \_\_\_\_\_

Date of Installation (MM/DD/YYYY): \_\_\_\_\_

**Thank you for choosing Omcan | Merci d'avoir choisi Omcan | Gracias por elegir Omcan**



Since 1951 Omcan has grown to become a leading distributor of equipment and supplies to the North American food service industry. Our success over these many years can be attributed to our commitment to strengthen and develop new and existing relationships with our valued customers and manufacturers. Today with partners in North America, Europe, Asia and South America, we continually work to improve and grow the company. We strive to offer customers exceptional value through our qualified local sales and service representatives who provide convenient access to over 6,500 globally sourced products.

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Depuis 1951 Omcan a grandi pour devenir un des “leaders” de la distribution des équipements et matériel pour l’industrie des services alimentaires en Amérique du Nord. Notre succès au cours de ces nombreuses années peut être attribué à notre engagement à renforcer et à développer de nouvelles et existantes relations avec nos clients et les fabricants de valeur. Aujourd’hui avec des partenaires en Amérique du Nord, Europe, Asie et Amérique du Sud, nous travaillons continuellement à améliorer et développer l’entreprise. Nous nous efforçons d’offrir à nos clients une valeur exceptionnelle grâce à nos ventes locales qualifiées et des représentants de service qui offrent un accès facile à plus de 6500 produits provenant du monde entier.

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Desde 1951 Omcan ha crecido hasta convertirse en un líder en la distribución de equipos y suministros de alimentos en América del Norte industria de servicios. Nuestro éxito en estos años se puede atribuir a nuestro compromiso de fortalecer y desarrollar nuevas relaciones existentes con nuestros valiosos clientes y fabricantes. Hoy con socios de América del Norte, Europa, Asia y América del Sur, que trabajan continuamente para mejorar y crecer la empresa. Nos esforzamos por ofrecer a nuestros clientes valor excepcional a través de nuestro local de ventas y representantes de los servicios que proporcionan un fácil acceso a más de 6,500 productos con origen a nivel mundial.

