



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 3,500 globally sourced products.

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 3500 produits provenant du monde entier.

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 crear 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 3.500 productos con origen a nivel mundial.

Cód. 152447



Meat Grinder

Model MG-BR-0022

Item 11067

Instruction Manual



Revised - 03/06/2017



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Warranty Registration

Model MG-BR-0022

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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:

www.omcan.com/warrantyregistration.html

For mailing in Canada
Pour postale au Canada
Por correo en Canadá

For mailing in the US
Pour diffusion aux États-Unis
Por correo en los EE.UU.

OMCAN

PRODUCT WARRANTY REGISTRATION
3115 Pepper Mill Court,
Mississauga, Ontario
Canada, L5L 4X5

OMCAN

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

or Email to: service@omcan.com



Purchaser's Information

Name: _____ Company Name: _____
 Address: _____ Telephone: _____
 City: _____ Province or State: _____ Postal or Zip: _____ Email Address: _____
 Country: _____ Type of Company: _____
 Restaurant Bakery Deli
 Butcher Supermarket Caterer
 Dealer from which Purchased: _____
 Dealer City: _____ Dealer Province or State: _____
 Invoice: _____ Institution (specify): _____
 Other (specify): _____
 Model Name: _____ Model Number: _____ Serial Number: _____
 Machine Description: _____
 Date of Purchase (MM/DD/YYYY): _____ Date of Installation (MM/DD/YYYY): _____
 Would you like to extend the warranty? Yes No

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



Notes

General Information

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.

Omcan Fabrication et distribution Compagnie Limitée et Food Machinery d'Amerique, 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 appropriés. 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.

Technical Specifications

| | |
|-------------------------|---------------------------------------|
| Model | MG-BR-0022 |
| Power | 2 HP / 1.47 kW |
| Throat | 1 5/8" / 41mm |
| RPM on Motor | 1750 |
| RPM on Worm | 150 |
| Electrical | 110V / 60Hz / 1Ph |
| Weight | 89.8 lbs. / 40.7 kg. |
| Dimensions (DWH) | 28" x 13" x 24.8" / 711 x 330 x 629mm |
| Item Number | 11067 |

Installation

MAIN COMPONENTS

The machine consists of an electrical motor that, through a gear box, operates a worm. The worm feeds the meat to the knife and hole plate. Several types of hole plates are available. The holes on these plates have different diameters. The type of plate is chosen depending on the desired ground meat characteristics.

The feed throat (No. 02; Figure 1) and worm (No. 03; Figure 2) receive a special treatment to isolate and facilitate the cleaning.

The knife (No. 05; Figure 2) and disc (No. 06; Figure 2) are made of hard material to provide a long life cutting quality.

INSTALLATION OF THE GRINDER

- The meat grinder must be installed on a level, non-skid surface with a maximum recommended height of 850 mm by qualified or experienced people.
- There should have a suitable space for the tray to collect processed meat in front of the grinding device.
- Check the voltage of the machine. The unit voltage must be the same as the power source.
- Grounding wire must always be connected.

Electrical Schematics

Model **MG-BR-0022** 11067

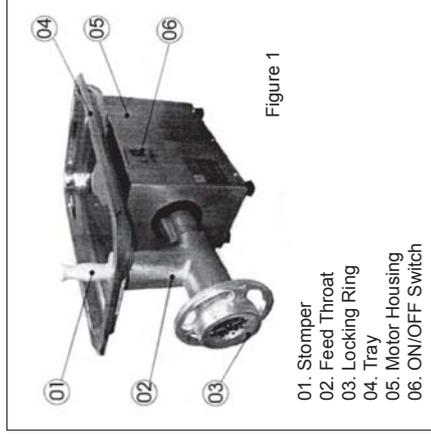
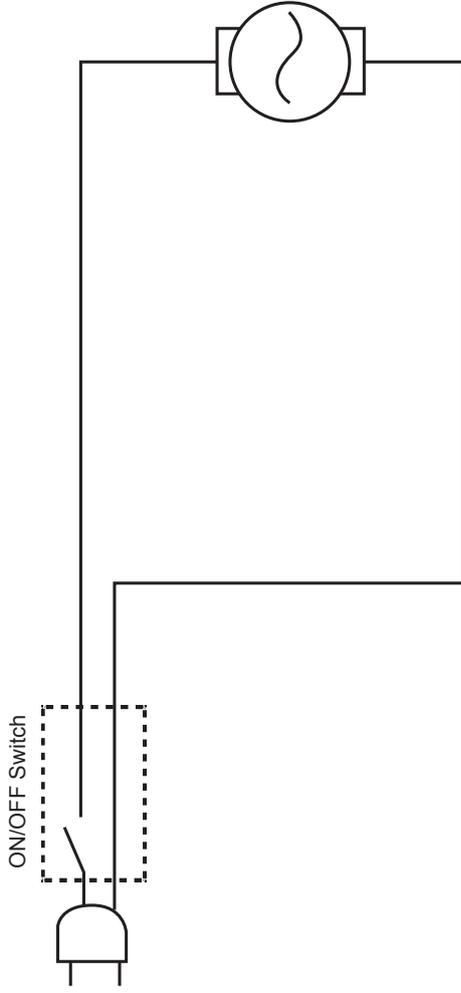


Figure 1

- 01. Stomper
- 02. Feed Throat
- 03. Locking Ring
- 04. Tray
- 05. Motor Housing
- 06. ON/OFF Switch

Parts Breakdown

Model MG-BR-0022 11067

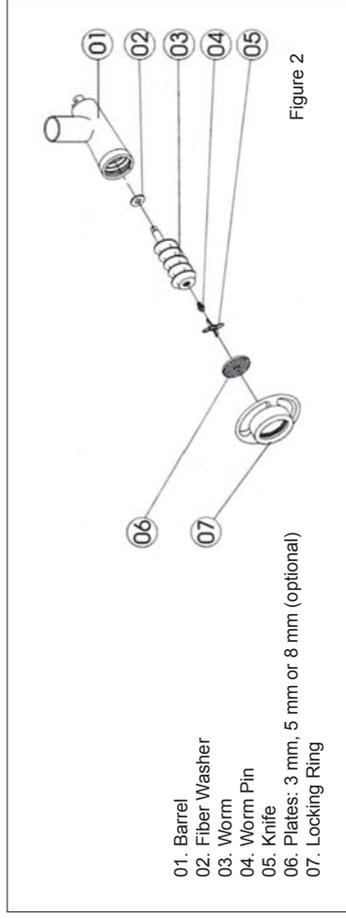
| Item No. | Description | Position | Item No. | Description | Position |
|----------|---|----------|----------|---|----------|
| 38537 | PFS SEX UNC 1/4 x 1 RZB for PSEEZ | 00363 | 38526 | Exhauster Ring for PSEEZ | 138886 |
| 38531 | PCA SEX UNC 3/8 ZB for PSEEZ | 00182 | 21842 | Fiber Gear for PSEEZ | 140915 |
| 78714 | Washer L5/16 for PSEEZ | 00198 | 38536 | Gear Box with Pin for PSEEZ | 148911 |
| 78706 | Clamp K22 (T-50R) for PSEEZ | 02100 | 21841 | Voltage Selector for PSEEZ | 158437 |
| 78715 | Rubber Gromet 06231 for PSEEZ | 00286 | 38529 | FIO Ligação Chave LD for PSEEZ | 158445 |
| 38525 | Screw B.6.3x19 for PSEEZ | 00287 | 38521 | Cover Compl. Low for PSEEZ | 174009 |
| 24022 | Fiber Washer #22/08 for PSEEZ | 00474 | 38543 | CS Coabertura for PSEEZ | 174017 |
| 21843 | Locking Ring for PSEEZ | 00782 | 38532 | CS Base Low (Cinza) for PSEEZ | 174025 |
| 78707 | Terminal Isolation CAP EF-428 for PSEEZ | 01230 | 38544 | CS Tampa Traena Coabert for PSEEZ | 174033 |
| 21581 | Wheel for PSEEZ | 01680 | 78710 | Terminal Cap for PSEEZ | 178200 |
| 38545 | Blades for Meat Grinders for PSEEZ | 016578 | 38528 | Term Positiv Lock 2 A 4 for PSEEZ | 178281 |
| 38518 | 3mm #22 Machine Base for PSEEZ | 01686 | 21580 | Complete Tray for PSEEZ | 178346 |
| 38546 | Disc 5mm #22 for PSEEZ | 01684 | 17515 | Pulver for PSEEZ | 180815 |
| 38519 | Disc 8mm #22 for PSEEZ | 01688 | 21846 | Complete Head Low #22 for PSEEZ | 182249 |
| 78712 | Retenor 00784BR1(F 0120) for PSEEZ | 01748 | 20203 | Head Cylinder for PSEEZ | 182257 |
| 38554 | Worm Pin #22 for PSEEZ | 02283 | 38542 | Coupler Tube for PSEEZ | 196669 |
| 21844 | Worm Gear for PSEEZ | 02720 | 38541 | Meat Minor Staple for PSEEZ | 196685 |
| 38538 | ENGR. CONDUIZ Z-48 P54-10 for PSEEZ | 02780 | 38539 | Tampa CVA ENG. (C Metal) for PSEEZ | 196779 |
| 38534 | PFS M8x25 DIN 933 ZB for PSEEZ | 02786 | 38522 | Caution Label for PSEEZ | 228141 |
| 78708 | Sel Screw M8x8 DIN 916 INOX for PSEEZ | 03187 | 38583 | Screw M5x6 DIN 84 Stainless Steel for PSEEZ | 228962 |
| 38540 | PFS M8x10 DIN 933 ZB for PSEEZ | 03188 | 78703 | Omscan Logo for PSEEZ | 271543 |

Operation

PRE-OPERATION

- Check if the machine is firm; no movement shall be allowed on the supporting surface.
- It is recommended that the machine be carefully cleaned before first operation.
- Clean the grinder as explained in the maintenance section.
- After cleaning, reassemble the components in the following order: barrel, fiber washer, worm, worm pin, knife, plates, and locking ring (See Figure 2).
- Then check if all removable components are reassembled properly.
- Turn locking ring (No. 07) counterclockwise until it applies a slight pressure on the hole plate and on the knife.

NOTE: Do not tighten the locking ring too much, as an excessive pressure on the hole plate and knife may lead to their abnormal wear.



NOTE: Assemble the components following the order shown above (Figure 2). It is recommended that you follow the order carefully. Assembling the components in a different order could cause serious damages to the grinding device. When re-installing the knife in the worm stud, make sure that the cutting edge is facing outwards.

After following the pre-operation instructions, your meat grinder is now ready to operate.

OPERATING THE MEAT GRINDER

1. Start the machine. This meat grinder is very high speed and, therefore, needs a fast feeding too.
2. Put the meat lumps on the tray.
3. Using the stomper (No. 01; Figure 1), push the meat into the feed throat where they will be sucked in by the worm.
4. Feed meat at a constant rate for better grinding.

IMPORTANT: Only use the stomper to push the meat into the feed throat; never use your hands or any other

