



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 5,000 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 5000 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 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 5,000 productos con origen a nivel mundial.



Meat Mixer

Model MM-BR-0050

Item 13153

Instruction Manual



Revised - 01/04/2021



Toll Free: 1-800-465-0234
Fax: 905-607-0234
Email: service@omcan.com
www.omcan.com

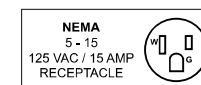




Table of Contents

Model MM-BR-0050

Section	Page
General Information -----	3 - 4
Safety and Warranty -----	4 - 5
Technical Specifications -----	5 - 6
Installation -----	6
Operation -----	6 - 7
Maintenance -----	7 - 8
Parts Breakdown -----	9 - 12
Electrical Schematics -----	12
Notes -----	13 - 14
Warranty Registration -----	15

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:

Merçi 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

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: _____

Dealer from which Purchased: _____ ☐ Restaurant ☐ Bakery ☐ Deli

☐ Butcher ☐ Supermarket ☐ Caterer

Dealer City: _____ Dealer Province or State: _____ ☐ Institution (specify): _____

Invoice: _____ ☐ 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 | Merçi d'avoir choisi Omcan | Gracias por elegir Omcan



General Information

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 expédiées ou cueilli par un tiers transporteur.



General Information

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.

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

- The MM-BR-0050 must be handled by trained or experienced operators.
- ALWAYS turn off, unplug the machine from the power source BEFORE cleaning and servicing.
- NEVER use tools not belonging to the machine to help operation.
- NEVER put hands or any other objects into the meat tank during operation.
- NEVER lift up the cover before being sure mixing tools are completely still.
- KEEP your working area clean and dry to prevent it from becoming slippery.
- DO NOT wear loose clothing during operation.

Notes



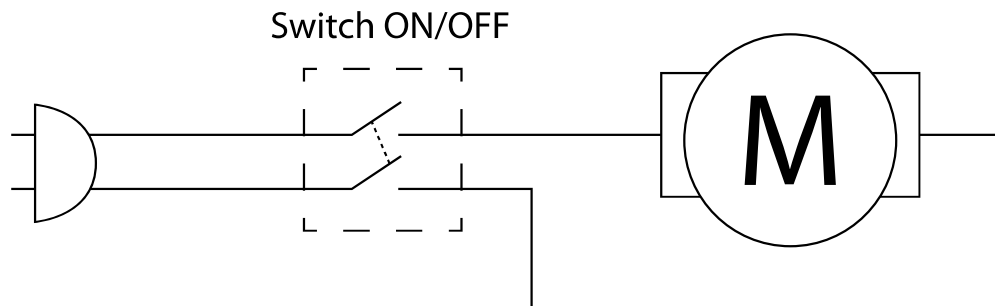
Parts Breakdown

Model MM-BR-0050 13153

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
38409	Side Housing (C. Mart) for 13153	17450.5	38412	PFS M4x5 DIN 7985 INOX for 13153	23932.1	38348	Motor Support Shaft for 13153	38212.4
79037	Positive Terminal Lock for 13153	17581.1	27720	Omcan Logo (Machines) for 13153	27154.3	38351	Supporte Motor (C.Martel) for 13153	38223.0
30050	Terminal Cover for 13153	17582.0	30059	Omcan Packaging Logo for 13153	27155.1	38364	Side Housing for 13153	40231.1
30182	Cord 3x1mm2 2PC1PR Omcan for 13153	17699.0	38344	PFS M4x8 DIN 933 INOX for 13153	28253.7	38355	Closing Plate for 13153	40233.8
30305	Cable 3x1.0mm with Plug for 13153	17898.5	AG031	Motor 0.5CV 60Hz K Normal for 13153	28698.2	38357	Frame Housing for 13153	40234.6
18665	Contactor 110V 50/60Hz for 13153	18450.0	38302	PFS Auto Broc 4.2x13 ZB for 13153	29442.0	AG034	Fechamento do Fundo for 13153	45065.0
27709	Screw M8x16 DIN 933 ZB for 13153	19059.4	78995	Rubber Buffer for 13153	29538.8	AG035	Fechamento da Lateral for 13153	45089.8
38341	Washer 1/4x5/8x1.2mm Stainless Steel for 13153	19384.4	38414	Supporte Chave Seletora for 13153	30156.6	65979	On/Off Key without LED for 13153	48557.8
AG030	Base Pl/Contadora 50mm C/FURO for 13153	19445.0	38342	Sextavated Screw UNC1/4" x 5/8" for 13153	30473.5	46383	Mini Contactor CWC012-01-30x19 127V 60Hz for 13153	50505.6
18387	O-Ring 39x27x6mm for 13153	19531.6	38328	PFS SEX UNC3/8"x1.1/4" RTIN for 13153	30475.1	AG023	Cord Press PG13.5 HSK-K Complete for 13153	55660.2
38087	Washer LA5.3 DIN 125 INOX for 13153	20194.4	AG032	Cabo Tanque Comp. for 13153	30555.3	AG036	Botao Pulsar 1 NA (12923177) for 13153	64166.9
38410	PFS M3x20 DIN 7985 ZB for 13153	20422.6	AE578	Plug Americano Certificado 15A 3D224 for 13153	33877.0	AG037	Gabinete Lateral for 13153	64655.5
27057	Safety Switch for 13153	21161.3	AE579	CB.3x2.1mm2 SJX2M Certif. for 13153	35738.3	AG038	Protecao Interna Gabinete Lateral for 13153	64695.4
20204	Motor for 13153	21162.1	AG033	PCA M5 DIN 1587 LATAO NIQUELADO for 13153	35825.8			
38362	Supporte do Micro for 13153	21511.2	38356	ETIQ Limpeza/Manutencao for 13153	37370.2			

Electrical Schematics

Model MM-BR-0050 13153



Safety and Warranty

- NEVER spray water or other liquid substances directly onto the motor, power switch, or any other electrical components.
- ALWAYS install equipment in working area with adequate light and space away from CHILDREN and VISITORS.
- NEVER operate without all warning labels attached and instruction manual available to the operator.
- NEVER leave unattended while operating.
- ALWAYS ground the machine properly.
- IF CORD BECOMES DAMAGED, have it replaced by a qualified specialist, or contact your distributor.
- STOP THE MACHINE immediately if you hear abnormal noises or fear of injury.
- ONLY use the recommended lubrication oil or one of similar characteristics.

1 YEAR PARTS AND LABOUR WARRANTY

Within the warranty period, contact Omcan Inc. at 1-800-465-0234 to schedule an Omcan authorized service technician to repair the equipment locally.

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 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

Picture 1

1. Lid.
2. Bowl.
3. Tilting Gutter.
4. Motor Housing.
5. Right Frame.
6. Left Frame.
7. Control Switches.





Technical Specifications

Model	MM-BR-0050
Power	0.5 HP / 0.37 kW
RPM	50
Bowl Capacity	110 lbs. 50 kgs.
Electrical	110V / 60Hz / 1
Weight	200 lbs. / 90.7 kgs.
Packaging Weight	250 lbs. / 113.3 kgs.
Dimensions	37" x 16.5" x 39.3" / 940 x 420 x 998mm
Packaging Dimensions	41" x 20" x 43" / 1041 x 508 x 1092mm
Item Number	13153

Installation

The MM-BR-0050 must be installed on a flat, non-skid surface. Check the voltage of the machine. The unit voltage must be the same as the power source voltage. The machine must be properly grounded. Trained personnel must install the unit according to building codes. Contact Omcán if you have any questions of problems with the installation or operation of this machine at 1-800-465-0324.

Operation

CAUTION

Under no circumstances put hands or any other tool into the meat tank during operation.

Put the product to be processed into the meat tank and lower the cover. Then start the machine by turning the switch to the "ON" position.

CAUTION: Always load the machine with the motor turned OFF.

DISCHARGING THE PROCESSED PRODUCT

Turn the machine OFF and wait for the mixing tools to be completely stopped. Hold the handle (Pic. 2, #2) that is fixed on the right side of the meat tank (Pic. 2, #1) and pull out the locking knob (Pic. 2, #3) to release the meat tank. Open the cover and turn the meat tank to the front of the machine until it gets locked by the locking knob in the tilting position. Turn the machine ON and OFF as many times as needed to help discharge all the processed meat from the meat tank. To place the meat tank in the upright position, release the meat tank again and turn it up, holding the handle.

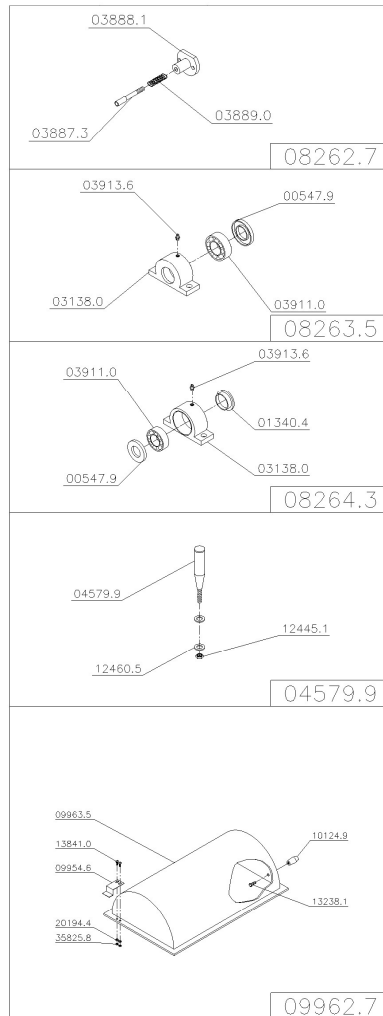
Parts Breakdown

Model MM-BR-0050 13153

Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
27686	PFS SEX UNC1/4x3/4 RTZB for 13153	00030.2	38395	PFS M8x10 DIN 933 ZB for 13153	03196.8	38378	MANC.TANQ.COMPLESQ. for 13153	08263.5
38388	PFS SEX UNC1/4x1 RTZB for 13153	00035.3	16403	Washer L 3/8 Stainless Steel for 13153	03213.1	38380	MANC.TANQ.COMPLDIR. for 13153	08264.3
30257	Nut UNC 1 4 ZB for 13153	00037.0	38339	Moving Pulley for 13153	03217.4	65887	Cord 3x1mm2 C/PGRE 2PC1PR for 13153	09102.2
38119	Washer L 1 2 ZB for 13153	00038.8	38343	Bearing for 13153	03229.8	38404	Nut M4 DIN 934 for 13153	09205.3
30029	Pression Rivet AD-423-S for 13153	00045.0	27696	Nylon Cover CN 4478 for 13153	03678.1	38384	Tampa do Tanque Completa for 13153	09962.7
38411	PCA SEX W 1/2" ZB for 13153	00051.5	38335	Moving Gear Z-57 for 13153	03862.8	38385	Lid for 13153	09963.5
16394	Switch 14123 - A1B1E3Q for 13153	00086.8	38329	Eixo do Tanque In for 13153	03865.2	38406	Chapa Protecao da Chave for 13153	10018.8
38176	PFS ACC UNC1/4x7/8 RTF for 13153	00091.4	38396	Tanque for 13153	03869.5	38407	Switch MG-2607/RE3 for 13153	10058.7
30234	Washer L 1/4x1 6 ZB for 13153	00100.7	38349	Lateral Esquerda (C.Martel) for 13153	03874.1	38386	Cover Handle for 13153	10124.9
30270	Washer L 3 8 ZB for 13153	00101.5	38354	Lateral Direita (C.Martel) for 13153	03875.0	38336	Side Closing for 13153	10229.6
38415	PCA SEX UNC 5/16" ZB for 13153	00107.4	38347	Support Pin 1/2x115mm W/Z for 13153	03876.8	38055	Nut M5 DIN 934 Stainless Steel for 13153	10471.0
30258	Washer L 5/16 ZB for 13153	00119.8	38397	Suporte Motor (C.Martel) for 13153	03877.6	38371	CH.EL.14227 A1B1E3Q C/Cap for 13153	10561.9
38416	PFS SEX UNC3/8x1/4 RTZB for 13153	00122.8	38358	HAS.SUP.MOT.1/2x300mm C/Z for 13153	03878.4	16413	Switch Protector for 13153	10601.1
30186	Wire Passer Molde 092231 for 13153	00218.6	38325	Left Mixing Arm for 13153	03879.2	16414	Electronic Switch 14227 A1B1E3Q for 13153	10602.0
38340	Fiber Washer for 13153	00277.1	38323	Right Mixing Arm for 13153	03880.6	38352	Tanque for 13153	10607.0
38372	Screw ASC UNC1/4" x 1/2" F for 13153	00290.9	38324	Central Mixing Arm for 13153	03881.4	38408	Chave L/D MG-2607/R FUR. for 13153	10640.2
38066	Washer L 5/16 INOX for 13153	00387.5	38376	Lock Pin for 13153	03887.3	AG026	PFS M3x1 0 DIN 7985 ZB for 13153	10806.5
38547	Rivet for 13153	00504.5	16405	Lock Bearing for 13153	03888.1	38359	Attention Label for 13153	12339.0
38112	Screw 1 4x5 8 for 13153	00544.4	38377	Mola da Trava for 13153	03889.0	16416	Screw M6x12 DIN 933 Stainless Steel for 13153	12384.6
38374	Retentor 00463BR(w) for 13153	00547.9	38337	Gear for 13153	03893.8	16419	Washer LA6 4 125 INOX for 13153	12442.7
38338	Screw UNIC 5/16x5/8 RTZB for 13153	01044.8	38346	Calha Basculante for 13153	03895.4	16421	Screw Nut M8 934 INOX for 13153	12445.1
27692	Insult Term EF-4228 for 13153	01213.0	38398	Gabinete Estrut.(C.Martel) for 13153	03897.0	38281	Screw Nut M6 DIN934 INOX for 13153	12448.6
18948	Belt A 51 for 13153	01247.5	16406	Gabinete Lateral for 13153	03901.2	16422	Screw M8x20 DIN 933 Stainless Steel for 13153	12455.9
38333	Chain for 13153	01270.0	38399	Puxador for 13153	03904.7	16423	Washer LA8.4 Stainless Steel for 13153	12460.5
38381	Cover for 13153	01340.4	38400	Reforco Gabin.LAT. for 13153	03910.1	65888	Folded 2" x 29.5mm INOX C/Hole 5mm for 13153	13102.4
38353	Sphere with Thread 3/8" for 13153	01643.8	20015	Ball Bearing Comp. 1205 for 13153	03911.0	38086	Screw M8x16 DIN 933 Stainless Steel for 13153	13238.1
38391	Plaqueta de Perigo for 13153	01790.6	38379	Graxeira Reta M.6 for 13153	03913.6	AG027	Chave Seletora Completa for 13153	13745.6
38368	Fio Interno 2x1.5x2000mm for 13153	01834.1	38373	Motor Pulley for 13153	03926.8	38345	Nut Sex. W 1/2" Stainless Steel for 13153	13772.3
30249	On Off Label for 13153	01844.9	38089	Pre Isolating Terminal for 13153	04285.4	38330	Screw M5x10 DIN 963 Stainless Steel for 13153	13841.0
38557	Screw Nut DIN 934 ZB for 13153	02729.4	38326	Sextavated Screw UNC5/16" x 5/8 RTIN for 13153	04396.6	30047	Nut M4 DIN 934 for 13153	14175.5
27693	Washer LA8.4 ZB for 13153	02730.8	27700	Screw M8x20 DIN 933 ZB for 13153	04474.1	30347	Sextavated Screw UNC1 4x1 RTIN for 13153	14334.0
38331	DOBRAD.2" INOX C/FUR.D.5mm for 13153	02933.5	38383	Cabo PMC M8 Compl. for 13153	04579.9	30311	Nut SEX. 1 4 Stainless Steel for 13153	14335.9
38393	Screw Nut M3 DIN 934 ZB for 13153	03088.0	38360	PFS M4x30 DIN 7985 ZB for 13153	04909.3	AG028	ARR.LA15 DIN 125 INOX for 13153	16601.4
18947	Bearing for 13153	03138.0	38350	ARR.LA15 DIN 125 ZB for 13153	05629.4	AG029	Chave Seletora Completa for 13153	17106.9
38394	PFS M4x20 DIN 7985 ZB for 13153	03140.2	38375	Lock Assembly for 13153	08262.7	38365	ALCA Reforcada M8 RF:1500 for 13153	17449.1

Parts Breakdown

Model MM-BR-0050 13153



Operation

Picture 2



Maintenance

WARNING

Always disconnect the machine from the power source before cleaning. Always make sure the mixing tools are completely stopped before opening the cover. It is recommended that the machine be carefully cleaned before it is first used, after use, several times a day if it is very dirty and after long periods during which it has remained off. Clean the machine with rags and sponges. Wipe dry. Only use soaps and detergents suitable for kitchenware.

CAUTION

The machine cannot be cleaned with water jets. DO NOT clean it with steam jets or high pressure jets or similar methods as this may result in short circuiting or serious damage to the machine.

ALWAYS turn the machine off before cleaning and maintenance.

- PROVIDE enough space around the machine to avoid damage.
- ALWAYS keep the floor dry. Wet floors may cause slips.
- ALWAYS turn the machine off in case of power supply problems.
- NEVER let dust or water get into the electrical or mechanical components of the machine.
- DO NOT modify the original features of the machine.
- DO NOT take out or tamper any safety identification labels.



Parts Breakdown

Model MM-BR-0050 13153

The machine cannot be cleaned with water jets. DO NOT clean it with steam jets or high pressure jets or similar methods as this may result in short circuiting or serious damage to the machine.

