



Horizontal Gear-Driven Slicers

Model MS-IT-0300-H, 0330-H, 0350-PM
Items 13655, 13656, 13657

Instruction Manual



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Model MS-IT-0300-H / Model MS-IT-0330-H / Model MS-IT-0350-PM

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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 Companie Limité 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 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 expédiées ou cueillies 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 asegurararse 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 leer y familiarizarse con todas las instrucciones de operación y seguridad.

Omcan quisiera darles las gracias por la compra de esta máquina. Es de la máxima importancia para guardar estas instrucciones para referencias en el futuro. También guarde la caja original y el embalaje para envío del equipo si el mantenimiento o la devolución de la máquina es necesaria.

Safety and Warranty

GENERAL SAFETY REGULATIONS

The slicer must be used only by suitably trained personnel. Furthermore, this personnel must have read this manual carefully. In particular, please comply to the following instructions:

- Install the machine according to the instructions contained in the "Installation" section.
- Do not remove the transparent protections, and do not modify nor exclude the mechanical and electrical



Safety and Warranty

safety devices.

- Do not use the machine with improvised connections, or provisional or non insulated cables.
- Check the power cable and gland plate on the machine body regularly and, when necessary, have them replaced by qualified personnel.
- In case of anomalies, defective operation, incorrect movement, and/or unusual noise, stop the machine immediately.
- Before cleaning or servicing, disconnect the machine from the mains.
- Always use protection gloves during cleaning or maintenance.
- Lay or remove the goods to be sliced on the sliding plate only when the latter is completely pushed back and the thickness control knob positioned to 0.
- To move the carriage tray when slicing, use the handle or the product grip handle.
- For extraordinary maintenance (to replace the sharpener wheels, the blade, etc), please contact the manufacturer or qualified and duly authorized personnel.
- Avoid running the slicers with no product on it.
- The slicers are equipped with a ventilated motor. Extended continual use is not recommended. Let the motor cool down after 30 minutes of use.

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 PARTS AND BENCH WARRANTY

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 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

| Model | MS-IT-0300-H | MS-IT-0330-H | MS-IT-0350-PM |
|----------------------|--|--|--|
| Blade Diameter | 12" / 300mm | 13" / 330mm | 14" / 350mm |
| Power | | 0.35 HP / 0.26 kW | |
| Cheese Slicing* | | ■ ■ ■ | |
| Slicing Volume* | | 8 hours or more | |
| Cutting Size | 11" x 9" / 279 x 229mm | 11.8" x 9.8" / 300 x 227mm | 12.2" x 10.6" / 310 x 270mm |
| Cut Thickness | 0" - 1" / 0 - 25mm | | 0" - 0.6" / 0 - 15mm |
| RPM | | 250 | |
| Electrical | | 110-120V / 60Hz / 1 | |
| Weight | 95 lbs. / 43 kgs. | 99 lbs. / 45 kgs. | 110 lbs. / 50 kgs. |
| Packaging Weight | 97 lbs. / 44 kgs. | 101 lbs. / 46 kgs. | 112 lbs. / 51 kgs. |
| Dimensions | 30" x 25.6" x 18.5" 760 x 650 x 470mm | 30" x 25.6" x 19" 760 x 650 x 480mm | 32.3" x 27" x 20.3" 819 x 686 x 514mm |
| Packaging Dimensions | | 33" x 28" x 27" 838 x 710 x 686mm | 34" x 31" x 36" 864 x 787 x 914mm |
| Item Number | 13655 | 13656 | 13657 |

*Results may vary due to product consistency and temperature

Installation

UNPACKING

Immediately after unpacking the slicer, check it for possible shipping damage. If this machine is found to be damaged after unpacking, save the packing material and contact the carrier within 15 days of delivery.

Prior to installation, test the electrical service to assure that it agrees with the specifications on the machine data plate.

ELECTRICAL

WARNING: It must be connected to properly grounding plug, grounded outlet. If the receptacle is not the proper grounding type, contact an electrician.

CLEANING

This machine must be thoroughly cleaned and sanitized after installation and before being put into service.

Installation

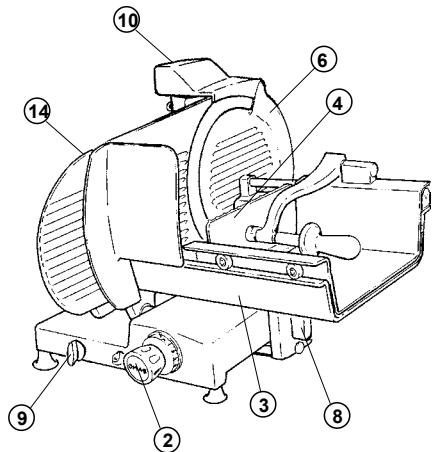
SAFETY

Safety devices incorporated in this slicer must be in their correct operating positions anytime the slicer is in use.

- The blade cover (6) must be in position over the knife and secured by tightening the hand knob (7).
- The last slice device (4) must be used when slicing it keep your hands away from the knife. When the slicer is not running, the slicer thickness control (2) must be set to zero (fully clockwise) to prevent the blade edge from being exposed.
- Always UNPLUG the power cord before cleaning or moving the slicer.

Operation

- Pull the product holder (3) towards you until it stops and place the product to be sliced on the product holder tray.
- Set the last slice device against the product and switch on the slicer by pressing the on-off switch (9).
- Adjust the slice thickness by turning the slice thickness control.
- The numbers on the slice thickness control do not indicate actual measurements but may be used for reference to duplicate slice thickness.
- Using the last slice device (4), push the product holder (3) back and forth to slice.
- Always switch-off the slicer and turn the slice thickness control clockwise to zero when not slicing.



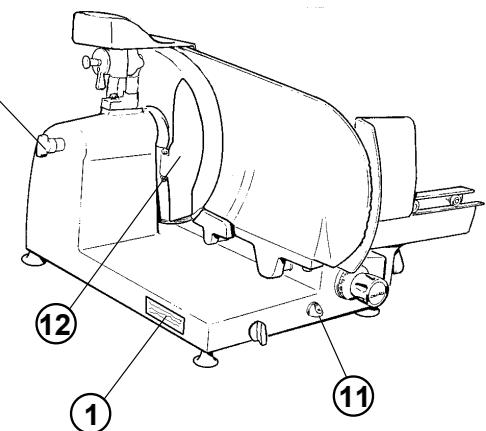
Maintenance

CLEANING

This machine must be thoroughly cleaned after each day's operation or anytime it will not be used for an extended period of time.

WARNING: Unplug machine power cord and turn the index knob fully clockwise before cleaning the slicer.

- Turn the slice deflector (12) for easy cleaning back of the blade.
- The product holder can be removed for an easy cleaning by rotating its handle counterclockwise (8).



Maintenance

- Using a mild soap, hot water solution, and a clean cloth, wipe all surfaces of the slicer.
- Thoroughly rinse it with another clean cloth and fresh water.
- Remove the blade cover by removing the hand knob (7).
- With the hand knob removed, grasp the edge of the blade cover and carefully lift it straight off the knife.
WARNING: The slicer blade is very sharp. Use extreme caution when working near the blade.
- CAREFULLY wash both sides of the blade with the slice thickness control turned fully clockwise.
- Wash the blade by wiping outward from the center.
- ALWAYS rinse the blade thoroughly using fresh water and a clean cloth. Never use steel pads to clean the blade. Wash and thoroughly rinse the removed components prior to reassembling them.
- DO NOT wash any slicer components in a dishwasher.

BLADE SHARPENING

Attention: Use protection gloves.

Your slicer blade will provide long service in normal deli, food store, or commercial kitchen use. However, in high volume applications where it is a practice to sharpen the blade frequently or even daily, the blade will be expended in a shorter time.

- Before using the sharpener, make sure that the front and back side of the knife edge is clean and free of grease.
- To sharpen knife:
 - a) Be sure that the slicer has been switched off.
 - b) Rotate the slice thickness control (4) into "O" position, so that the thickness plate (5) protects the knife (*Fig. 2*).
- Lift up the sharpener cover (1) (*Fig. 2*).
- Disengage the pin (7) and rotate the sharpener (3) (*Fig. 3*).
- The sharpener, then, goes into its sharpening position (*Fig. 4*).
- To sharpen, turn the switch first in the ON position, so that the knife turns. Then, slowly rotate the lever which lets both stones go in contact with the knife; sharpening and trimming are made at the same time (*Fig. 5*).
- Replace the sharpener to normal horizontal position by lifting the pin (7) and close the cover (*Fig. 6*).
- The grinding stone (6), fitted on its pin, can be easily removed by just drawing it (*Fig. 7*). To get a nice sharpening, the grinding stone must be clean and free of grease.
- The sharpening time depends on the wear of the knife. To get a good result, the time needed is 10 to 15 seconds. A longer sharpening reduce the duration of the knife and gives no advantage.
- Wipe the slicer with a clean damp cloth to remove any grinding particles.

LUBRICATION

- The rod on which the product holder slides, which is underneath the slicer, should be lubricated weekly with several drops of oil. Stop the carriage at the end of the stroke nearest the operator and pour the lubricant into the special oiler. DO NOT use vegetable oil.
- Occasionally, the slice thickness plate slide rod should be coated lightly with lubricant.
- Turn the slice thickness control fully counterclockwise when lubricating this slide rod and then turn it fully



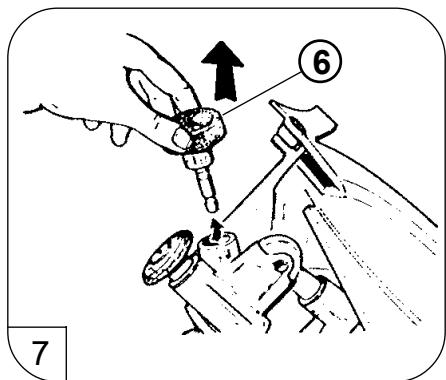
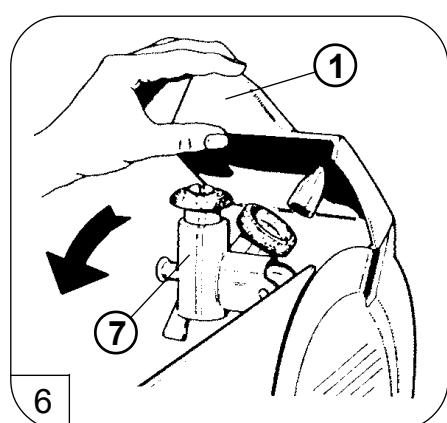
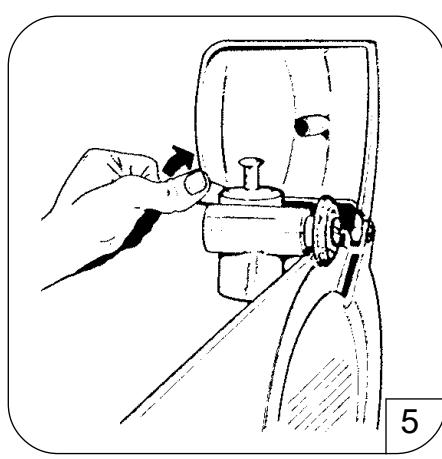
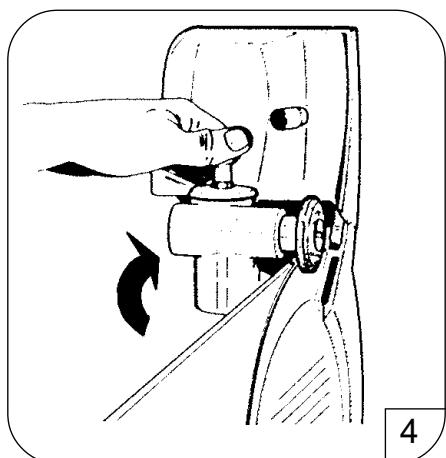
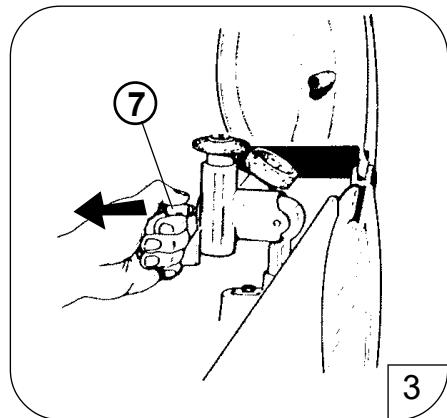
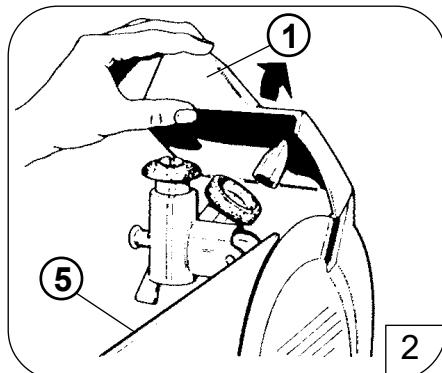
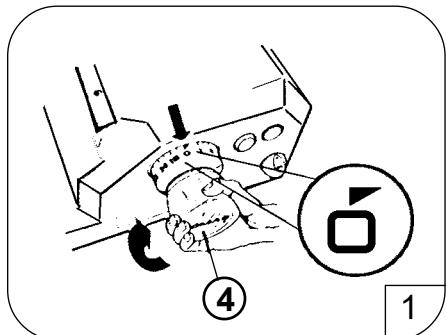
Maintenance

clockwise when finished. DO NOT lubricate the rod on which the last slice device slides. It must be kept clean but not lubricated. The motor has sealed bearings and requires no lubrication maintenance.

WEAR ADJUSTMENT

After several years of operation and many sharpening of the blade it may become necessary to have the slice thickness plate (14) adjusted closer to the blade.

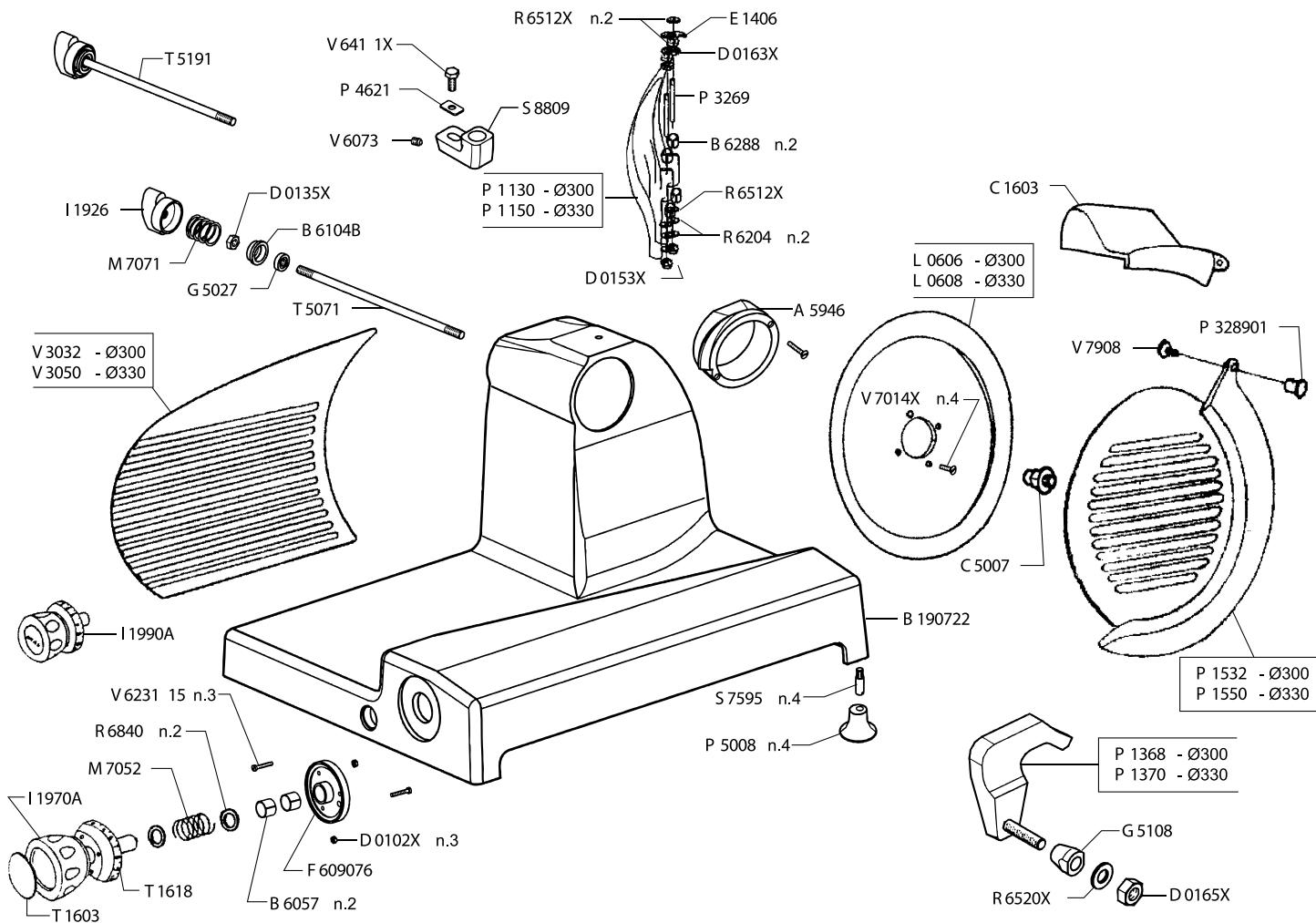
Illustrated Drawings



Parts Breakdown

Model MS-IT-0300-H 13655

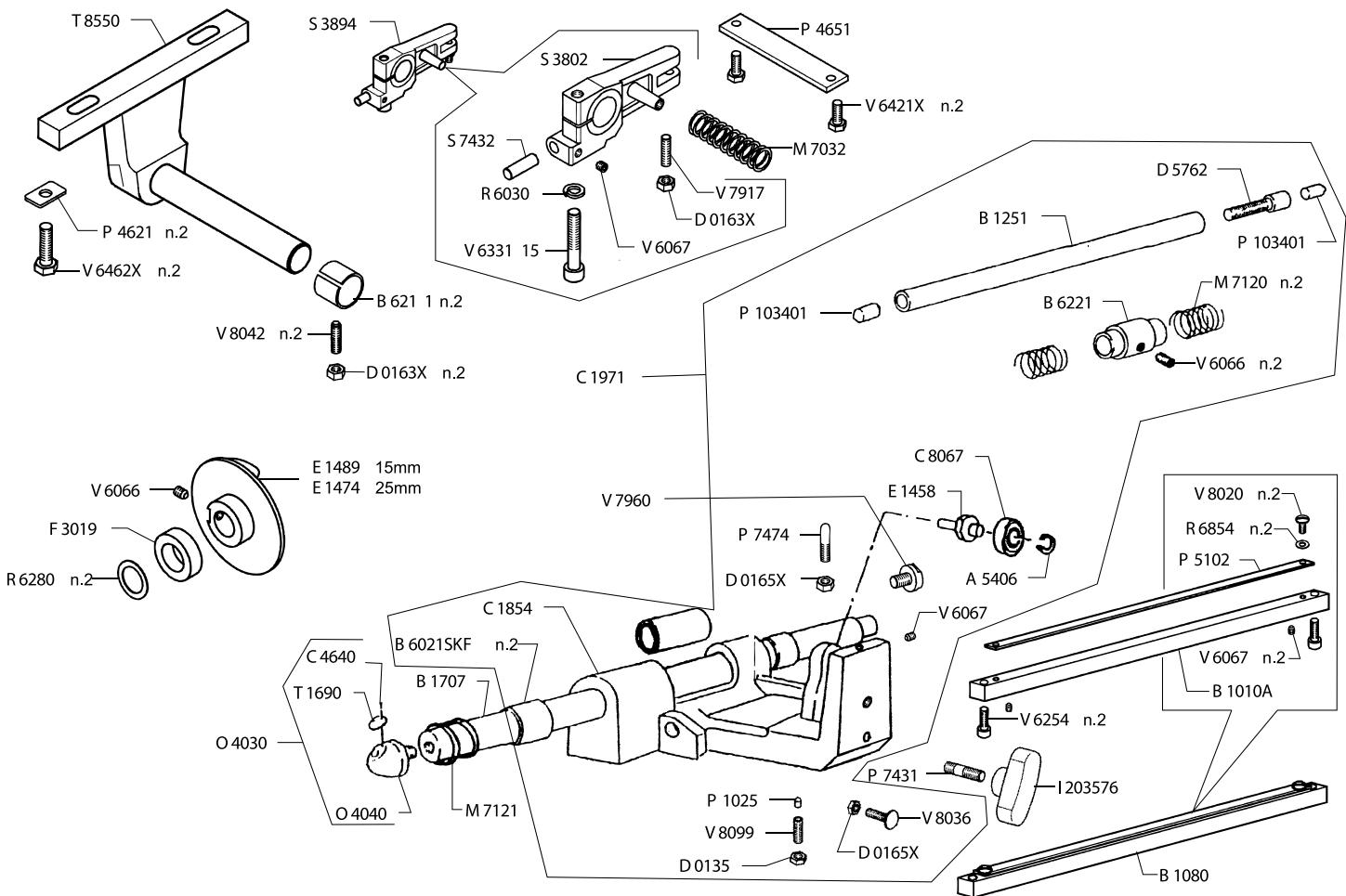
Model MS-IT-0330-H 13656



Parts Breakdown

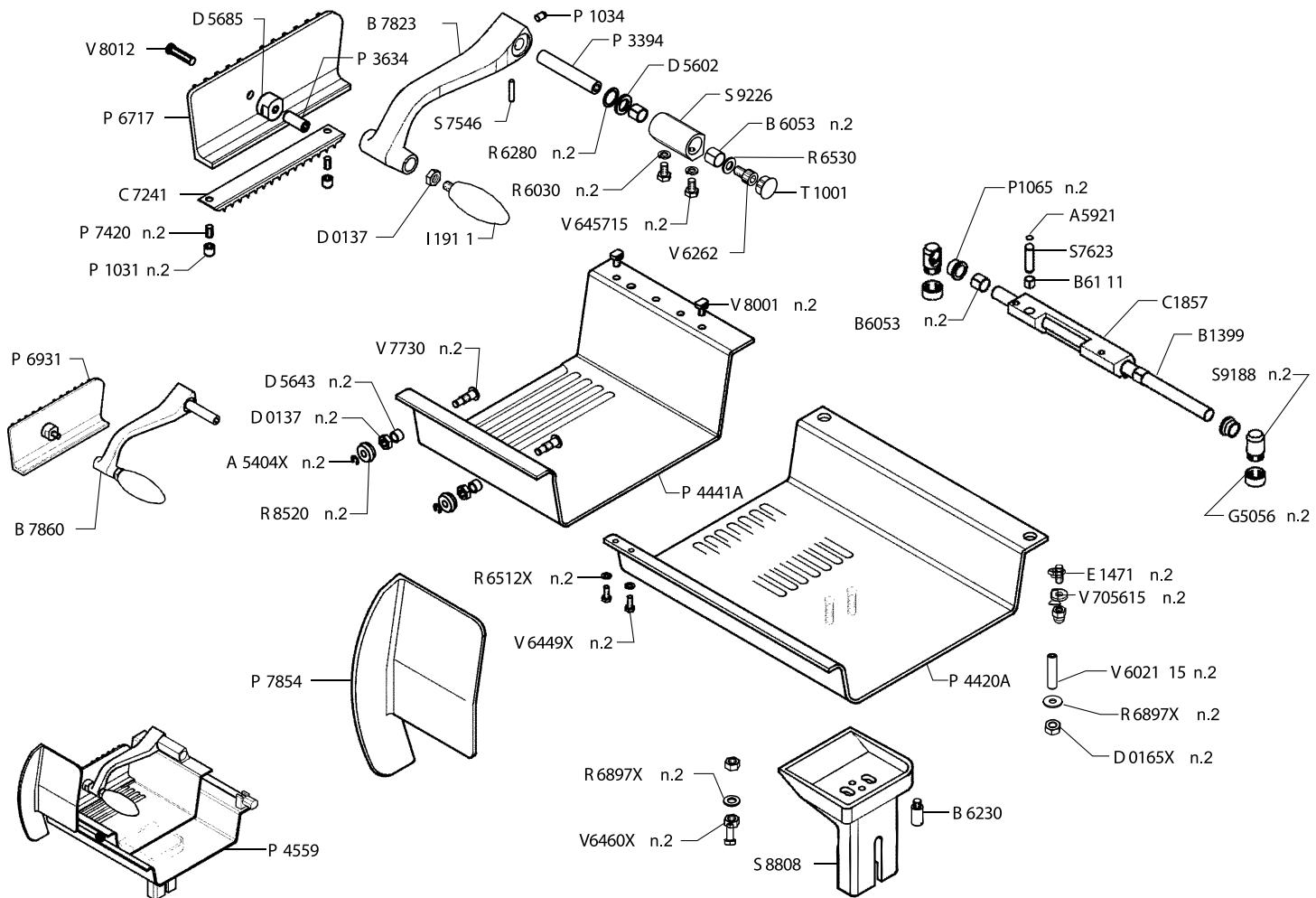
Model MS-IT-0300-H 13655

Model MS-IT-0330-H 13656



Parts Breakdown

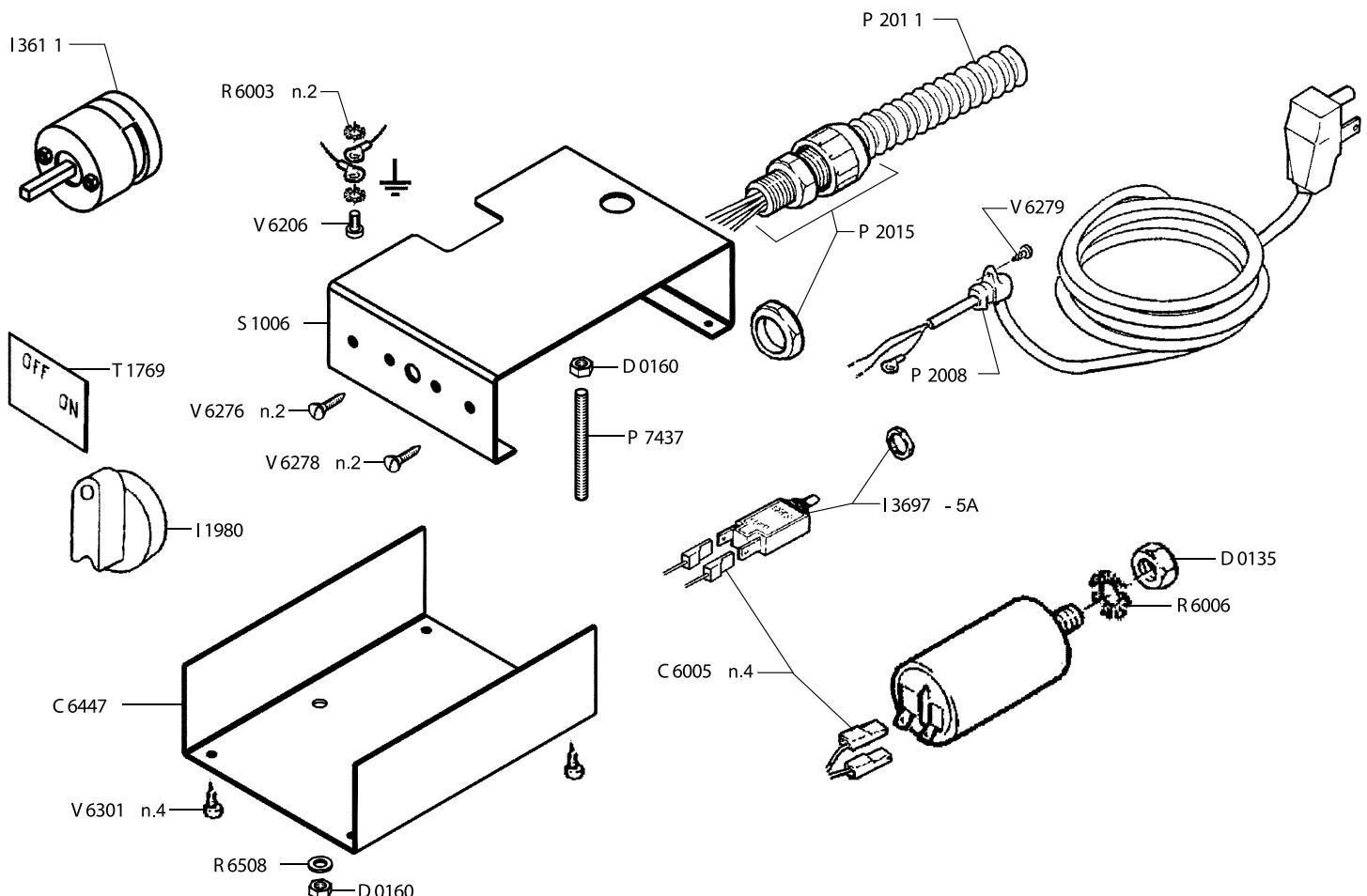
Model MS-IT-0300-H 13655
Model MS-IT-0330-H 13656



Parts Breakdown

Model MS-IT-0300-H 13655

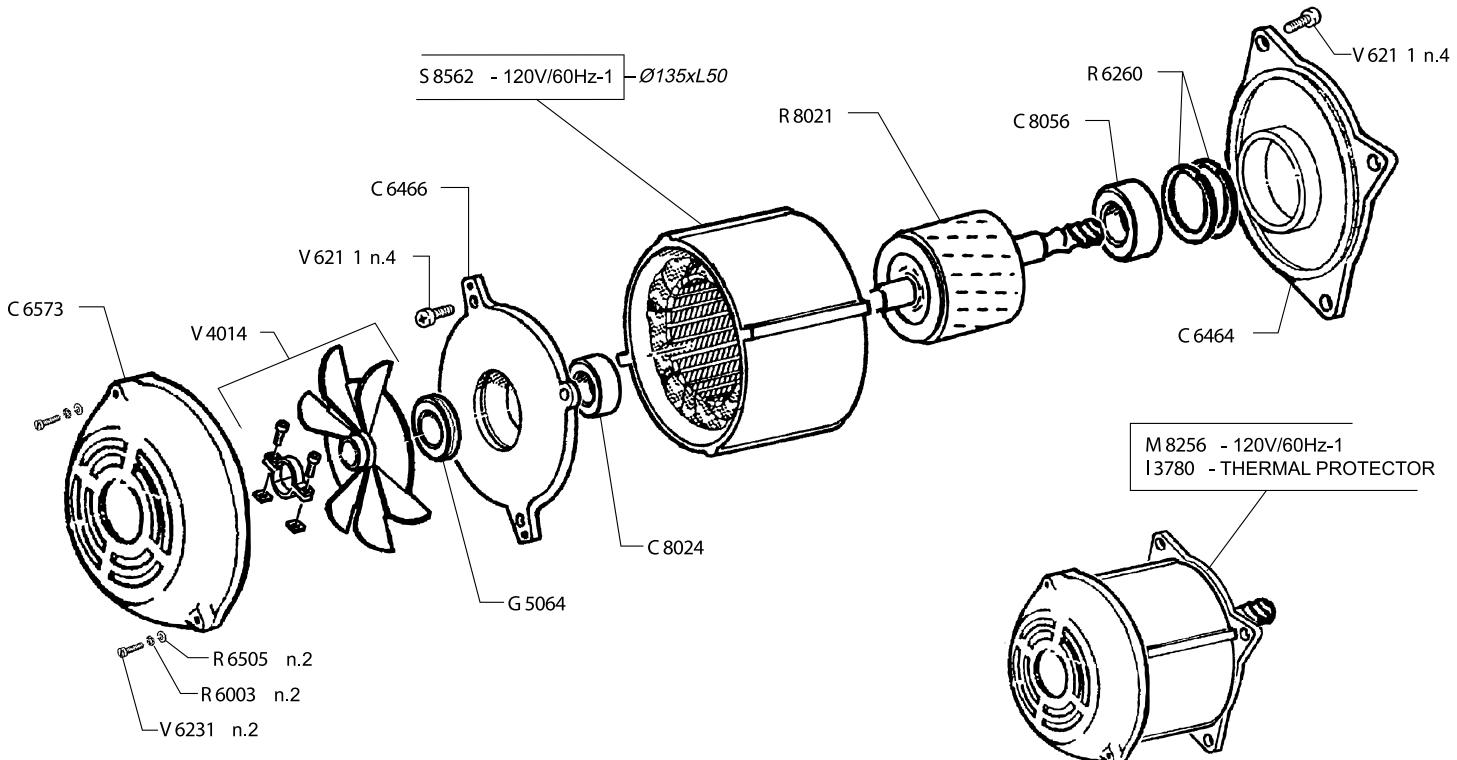
Model MS-IT-0330-H 13656



Parts Breakdown

Model MS-IT-0300-H 13655

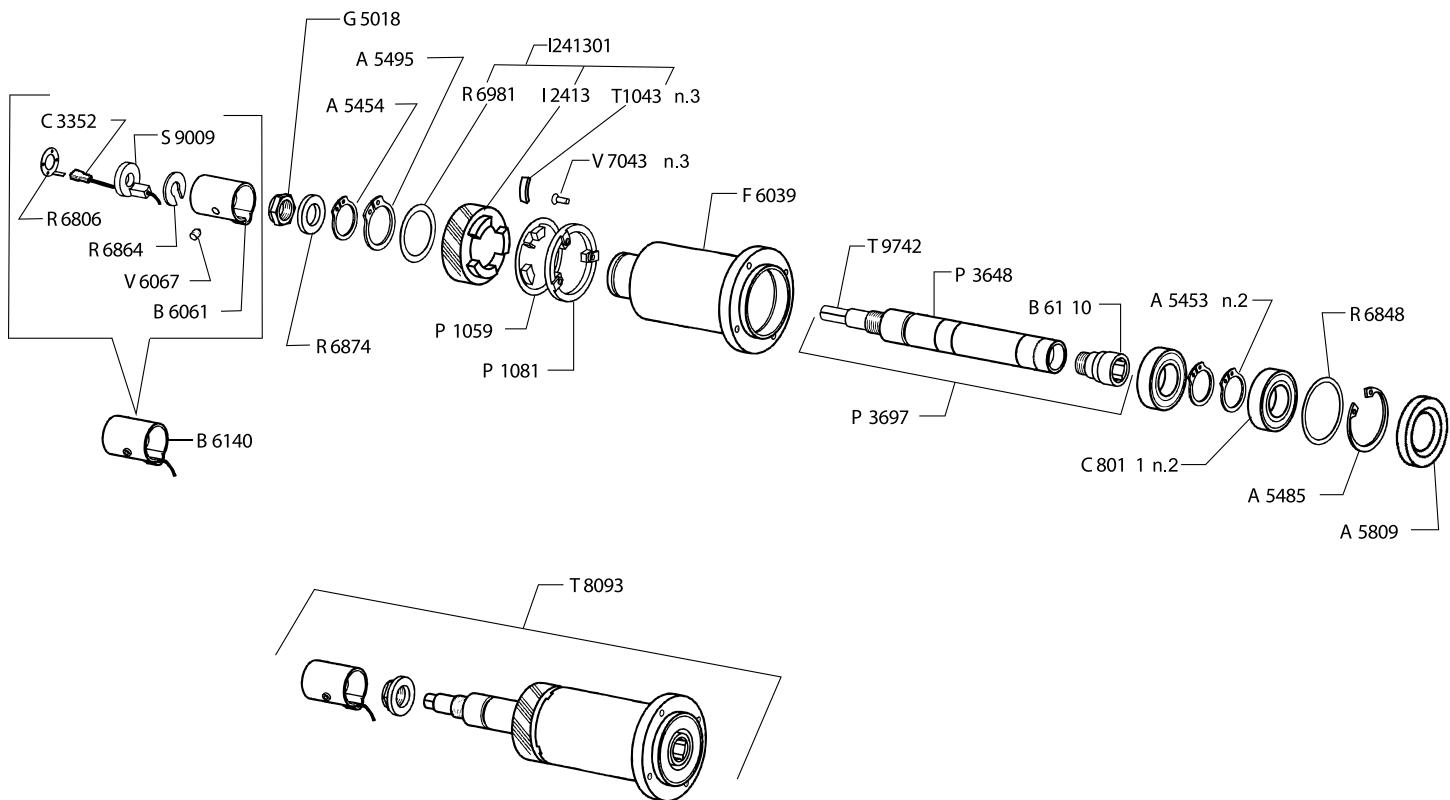
Model MS-IT-0330-H 13656



Parts Breakdown

Model MS-IT-0300-H 13655

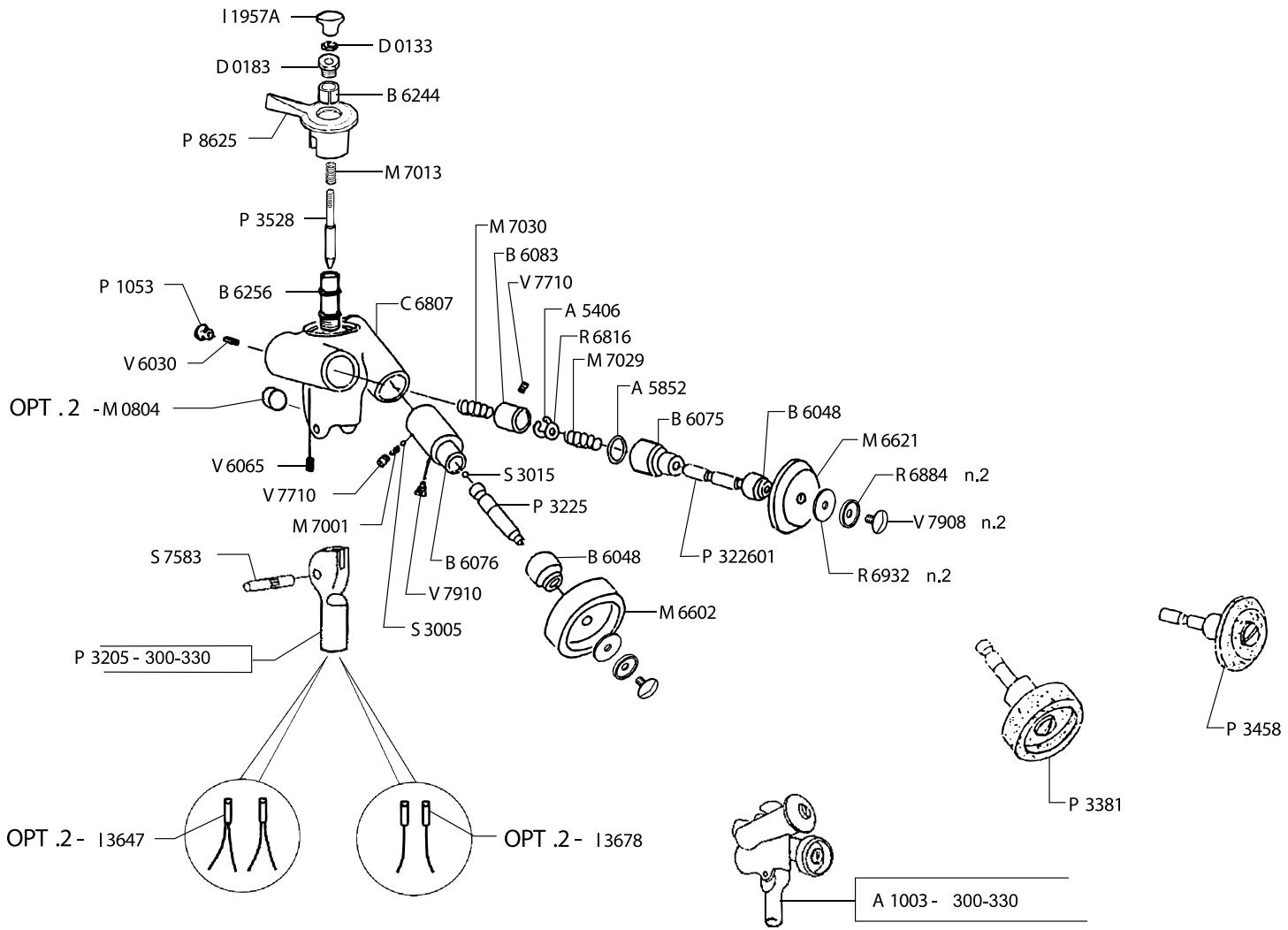
Model MS-IT-0330-H 13656



Parts Breakdown

Model MS-IT-0300-H 13655

Model MS-IT-0330-H 13656



Parts Breakdown

Model MS-IT-0300-H 13655

| Item No. | Description | Position | Item No. | Description | Position | Item No. | Description | Position |
|----------|---|----------|----------|--|----------|----------|--|----------|
| 17272 | Sharpening Assy (Support & Stones) for 13655 | A1003 | 16909 | Sharpener Cover for 13655 | C1603 | 19564 | Metal Cam 25mm for 13655 | E1474 |
| 36536 | Ring EL.Benzing 6 Stainless Steel for 13655 | A5404X | 17304 | Bushing for 13655 | C1854 | 79267 | Cam Eccentric Stroke mm.16 for 13655 | E1489 |
| 16902 | Ring EL.Benzing 8 for 13655 | A5406 | 62414 | Carriage Plate for 13655 | C1857 | 36684 | Clasp for Carriage 18x30x8 for 13655 | F3019 |
| 17281 | Ring EL.Seeger Ext.25 for 13655 | A5453 | 79263 | Contact Pin for 13655 | C3352 | 77591 | Suppor Blade Flange for 13655 | F6039 |
| 77585 | Ring EL.Seeger Est.25 Ser.Heavy for 13655 | A5454 | 36601 | Rivet 1.9x5 for 13655 | C4640 | 17349 | Handle Flange for 13655 | F609076 |
| 19484 | Ring 52 for 13655 | A5485 | 36607 | Blade Cover Bolt Keeper 14x14M for 13655 | C5007 | 17351 | Locknut for 13655 | G5018 |
| 19612 | Ring 33 for 13655 | A5495 | AI225 | Connector for 13655 | C6005 | 36689 | Stainless Steel Locknut M8 for 13655 | G5027 |
| 17283 | Oil Seal 25x52x10 for 13655 | A5809 | AI226 | Cover Box for 13655 | C6447 | 77559 | Plate Bar Supp. Ring for 13655 | G5056 |
| 17287 | O-Ring 123 17.86x2.62 for 13655 | A5852 | 36614 | Cover Anter.Motor H (Diam.135) for 13655 | C6464 | 36697 | Logging Lock Nut for 13655 | G5064 |
| 77547 | Pin Stop Ring for 13655 | A5921 | 36615 | Back Motor Cover for 13655 | C6466 | AN158 | Support Locknut for Ext. Knife Cover for 13655 | G5108 |
| 77502 | Shaft Sealing Ring Ø98x42 for 13655 | A5946 | 36617 | Motor Fan Cover for 13655 | C6573 | 17355 | Handle for 13655 | I1911 |
| 17290 | Carriage Bar for 13655 | B1010A | 19534 | Housing Sharpener H for 13655 | C6807 | 17356 | Fastener Handle for 13655 | I1926 |
| 60431 | Complete Carriage Rail Assembly for 13655 | B1080 | 19535 | Rack for 13655 | C7241 | 19587 | Sharpener Knob for 13655 | I1957A |
| 36548 | Shock Absorber Bar 12x170 for 13655 | B1251 | 17334 | Bearing 2Z-6205 25x52x15 for 13655 | C8011 | 36707 | Switch Handle for 13655 | I1980 |
| 17296 | Tray Rod for 13655 | B1399 | 16925 | Bearing 2RS-6204 20x47x14 for 13655 | C8024 | 36708 | Assy Index Knob for 13655 | I1990A |
| 16904 | Bushing Sharpener for 13655 | B6048 | 36631 | Bearing 2RS-6205 25x52x15 for 13655 | C8056 | 18220 | Knob-Handling for 13655 | I203576 |
| 16905 | Bushing DU 16x18x15 for 13655 | B6053 | 16926 | Bearing 2RS-6000 (10x26x8) for 13655 | C8067 | 62453 | Nylon Gear for 13655 | I2413 |
| 17305 | Bushing DU 18x20x15 for 13655 | B6057 | 77504 | Stainless Steel Nut U5587 M4 for 13655 | D0102X | AN603 | Gear Pulley Kit for 13655 | I241301 |
| 19514 | Bushing Guard A310 for 13655 | B6061 | 16928 | Nut U5589 M6 for 13655 | D0133 | 16938 | Switch and Knob for 13655 | I3611 |
| 16906 | Bush Sharpening for 13655 | B6075 | 19639 | Nut M8 for 13655 | D0135 | 17369 | Switch 4x20 for 13655 | I3647 |
| 16907 | Bush Sharpening for 13655 | B6076 | 36637 | Nut U5589 M8 Stainless Steel for 13655 | D0135X | 36723 | Switch 4x25 for 13655 | I3678 |
| 17307 | Bushing Sharp for 13655 | B6083 | 17337 | Nut U5589 M10 6S for 13655 | D0137 | 72282 | Overload Protector for 13655 | I3697 |
| 19630 | Bushing Fastener for 13655 | B6104B | 36640 | Domed Nut U5721 M6 Stainless Steel for 13655 | D0153X | 13593 | Blade 57x4x254x22 for 13655 | L0606 |
| 78265 | Bushing Funnel for 13655 | B6110 | 36643 | Nut U5588 M5 for 13655 | D0160 | 36734 | Magnet 12x6 for 13655 | M0804 |
| 77550 | Bushing DU 10x12x10 for 13655 | B6111 | 36646 | Nut U5588 M6 Stainless Steel for 13655 | D0163X | 14787 | Grinding Sharpening Stone 48x15x14.3 for 13655 | M6602 |
| 77588 | Bushing Fastener Guard Knife A310 A for 13655 | B6140 | 36648 | Nut U5588 M8 for 13655 | D0165X | 14788 | Finishing Truing Stone 48x08x14.3 for 13655 | M6621 |
| 17312 | Bushing 22x25x20 for 13655 | B6211 | 36651 | Sharpener Support Nut for 13655 | D0183 | 36741 | Spring 2.9x4x12 Stainless Steel for 13655 | M7001 |
| 36566 | Bushing to Hold Carriage Springs for 13655 | B6221 | 19648 | Knife Spacer for 13655 | D5602 | 17377 | Spring 8.5x1.0x25 Stainless Steel for 13655 | M7013 |
| 60449 | Meat Tray Support Bushing for 13655 | B6230 | 17341 | Spacer D.10.5x14 H.9 for 13655 | D5643 | 17379 | Spring 11.9x0.7x27 Stainless Steel for 13655 | M7029 |
| 17313 | Bushing DU 14x15x16 for 13655 | B6244 | 19553 | Meat Grip Spacer H for 13655 | D5685 | 17380 | Spring 13.4x1.3x30 Stainless Steel for 13655 | M7030 |
| 23646 | Sharpener Pivot Ferrule for 13655 | B6256 | 36661 | Carriage Shock Absorber Spacer for 13655 | D5762 | 19776 | Spring 14x1.5x60 for 13655 | M7032 |
| 41601 | Bushing DU 6x8x10 for 13655 | B6288 | 30459 | Stop Cam for 13655 | E1406 | 17381 | Spring 22.5x1.8x18 for 13655 | M7052 |
| 62431 | Pusher Arm for 13655 | B7823 | 17345 | Cam Bearing for 13655 | E1458 | 19250 | Spring 24.8x1.8x15 for 13655 | M7071 |
| 36582 | Pusher Arm Ass. for 13655 | B7860 | 77558 | Eccentric for 13655 | E1471 | 19248 | Spring 15.6x20x2.2 for 13655 | M7120 |



Parts Breakdown

Model MS-IT-0300-H 13655

| Item No. | Description | Position | Item No. | Description | Position | Item No. | Description | Position |
|----------|---|----------|----------|--|----------|----------|--|----------|
| 36749 | Carriage Bar Spring 25-28-1.5 for 13655 | M7121 | 17444 | Stud Carriage for 13655 | P7431 | 77571 | Lock Pin Pusher Arm for 13655 | S7623 |
| 17383 | Motor for 13655 | M8256 | A1228 | Stud Motor Cover for 13655 | P7437 | 19870 | Stator 120/60 for 13655 | S8562 |
| 19791 | Oiler Oil Cap with Screw for 13655 | O4040 | 77539 | Stud Plate M8x25x35 for 13655 | P7474 | 19871 | Bracket Sharpener for 13655 | S8809 |
| 36760 | Pin Tray Shock-Absorber for 13655 | P1025 | 36854 | Thumb Protection for 13655 | P7854 | 77597 | Washer Bracket A310 for 13655 | S9009 |
| 19796 | Plastic Shock for 13655 | P1031 | 24030 | Sharpener Operating Handle for 13655 | P8625 | 77572 | Bracket for Plate Rod for 13655 | S9188 |
| 17392 | Pl.Shock Absorb 8.5x20 for 13655 | P1034 | 19657 | Washer 4 for 13655 | R6003 | 24158 | Pusher Rod Support for 13655 | S9226 |
| 36761 | Shock Absorber for 13655 | P103401 | 19659 | Washer 8 for 13655 | R6006 | 19877 | Rubber Cap for 13655 | T1001 |
| 36762 | Rubber Plug for 13655 | P1053 | 19661 | Washer 8 for 13655 | R6030 | 19879 | Label for 13655 | T1603 |
| 16955 | Shock Absorber for 13655 | P1059 | 17454 | Washer for 13655 | R6204 | 36985 | Label Plate for 13655 | T1618 |
| 77563 | Shock Absorber for 13655 | P1065 | 19665 | Washer for 13655 | R6260 | 19883 | Label Oil for 13655 | T1690 |
| 17395 | Shock Absorber for 13655 | P1081 | 19666 | Washer for 13655 | R6280 | 62438 | Blade Cover Fastener for 13655 | T5071 |
| 17402 | Deflector for 13655 | P1130 | 17455 | Washer U6592 4 for 13655 | R6505 | 42974 | Tie Rod for 13655 | T5191 |
| AN160 | Slice Deflector for 13655 | P1368 | 17456 | Washer U6592 5 for 13655 | R6508 | 79280 | Knife Shaft Assy for 13655 | T8093 |
| 36766 | Knife Guard for 13655 | P1532 | 17457 | Washer U6592 6 Stainless Steel for 13655 | R6512X | AN163 | Traversino for 13655 | T8550 |
| 17415 | Strain Relief for 13655 | P2008 | 36884 | Washer U6592 8 Stainless Steel for 13655 | R6520X | 79283 | Shaft Pin for 13655 | T9742 |
| 60421 | Electrical Conduit for 13655 | P2011 | 19668 | Washer 10 for 13655 | R6530 | 37004 | Gauge Plate for 13655 | V3032 |
| 36779 | Core-Hitch+Nut for 13655 | P2015 | 17458 | Contact Washer for 13655 | R6806 | 37013 | Motor Fan MEC80 148x16 for 13655 | V4014 |
| 19811 | Pin Sharpener for 13655 | P3205 | 36889 | Washer 10.5x16x1 for 13655 | R6816 | 37021 | Screw for 13655 | V6030 |
| 16959 | Pin Grinding for 13655 | P3225 | 16969 | Washer 18.2x25x0.5 for 13655 | R6840 | 37023 | Screw STEI U5929 M5x5 for 13655 | V6065 |
| 17419 | Pin Truing for 13655 | P322601 | 19674 | Washer 44.5x51.5x0.2 for 13655 | R6848 | 19691 | Grub Screw M6x6 for 13655 | V6066 |
| 17422 | Pin Deflector for 13655 | P3269 | 77540 | Washer 6.2x14x0.6 for 13655 | R6854 | 19692 | Screw M6x8 for 13655 | V6067 |
| 17427 | Assy Grinding Stone & Pin for 13655 | P3381 | 77596 | Switch Washer A310 for 13655 | R6864 | 23648 | Screw for 13655 | V6073 |
| 19825 | Pin Support Meat Grip for 13655 | P3394 | 36892 | Washer 17x30x4 for 13655 | R6874 | 37033 | Screw TC U6107 M4x8 for 13655 | V6206 |
| 17426 | Assy Honing Stone Pivot for 13655 | P3458 | 16972 | Washer 5.5x19x2.5 for 13655 | R6884 | 19697 | Screw M5x16 for 13655 | V6211 |
| 23645 | Sharpener Pivot for 13655 | P3528 | 36893 | Stainless Steel Special Washer 8.5x24x2 for 13655 | R6897X | 19699 | Screw M4x25 for 13655 | V6231 |
| 79271 | Pin Handle Meat Grip for 13655 | P3634 | 36897 | Special Washer 5.5x22x1.5 for 13655 | R6932 | 37042 | Screw TCEI U5931 M8x25 for 13655 | V6254 |
| 79272 | Knife Shaft for 13655 | P3648 | 78261 | Rotor Stator H.50 for 13655 | R8021 | 19704 | Screw M10x16 for 13655 | V6262 |
| 77594 | Assy Driving Pivot for 13655 | P3697 | 16973 | Plate Wheel D.25x9.5 for 13655 | R8520 | 37047 | Screw TC Aut.D7971 2.9x13 for 13655 | V6276 |
| 36808 | Tray for 13655 | P4420A | A1230 | Electric Box for 13655 | S1006 | 19706 | Screw for 13655 | V6278 |
| 36811 | Tray for 13655 | P4441A | 19680 | Ball 3 17 for 13655 | S3005 | 37048 | Screw TCTC Aut.D7981 3.5x9.5 for 13655 | V6279 |
| 36823 | Tray Assy for 13655 | P4559 | 17465 | Ball 4.76 for 13655 | S3015 | 37054 | Screw TBTC AUT.U6954 2.9x9.5 for 13655 | V6301 |
| 19831 | Gauge Plate Flat Bar for 13655 | P4621 | 77541 | Index Arm for 13655 | S3802 | 77545 | Stainless Steel Screw TCEI U5931 M8x45 for 13655 | V633115 |
| 19832 | Flat Bar for 13655 | P4651 | 16974 | Index Arm for 13655 | S3894 | 37061 | Screw TE U5739 M8x35 Inox for 13655 | V6411X |
| 16961 | Foot for 13655 | P5008 | 77542 | Cylindrical Pin U1707 8x35 Stainless Steel for 13655 | S7432 | 66387 | Screw TE U5737 M6x15 Stainless Steel for 13655 | V6421X |
| 65632 | Sliding Bearing Flat for 13655 | P5102 | 36924 | Pin M.E.U6875 6x30 for 13655 | S7546 | 37070 | Screw TE U5739 M6x20 Stainless Steel for 13655 | V6449X |
| 36844 | End Grip Assy for 13655 | P6717 | 17475 | Pin 8x42 for 13655 | S7583 | 77578 | Stainless Steel Screw TE U5739 M8x14 for 13655 | V645715 |
| 19655 | Meat Grip Stud for 13655 | P7420 | 17476 | Foot Support Pin D.10 M8 L.37 for 13655 | S7595 | 37072 | Screw TE U5739 M8x20 Stainless Steel for 13655 | V6460X |

Parts Breakdown

Model MS-IT-0300-H 13655

| Item No. | Description | Position | Item No. | Description | Position | Item No. | Description | Position |
|----------|---|----------|----------|---------------------------|----------|----------|---------------------------------------|----------|
| 37074 | Screw TE U5739 M8x30 Stainless Steel for 13655 | V6462X | 17503 | Screw M5x13 for 13655 | V7908 | 37098 | Screw M10x40 for 13655 | V8012 |
| 17497 | Screw TSP U6109 M5x15 Stainless Steel for 13655 | V7014X | 19715 | Screw Sharpener for 13655 | V7910 | 16987 | Special Screw M6x15 for 13655 | V8020 |
| 17498 | Screw TSPEI U5933 M4x10 for 13655 | V7043 | 19717 | Screw M6x50 for 13655 | V7917 | 19920 | Screw M8x30 for 13655 | V8036 |
| 19713 | Screw Sharpener for 13655 | V7710 | 19917 | Screw BS for 13655 | V7960 | 37104 | Threaded Stud for 13655 | V8042 |
| 37091 | Screw H for 13655 | V7730 | 19724 | Screw H for 13655 | V8001 | 37113 | Screw for Carr. Index M8x25 for 13655 | V8099 |



Parts Breakdown

Model MS-IT-0330-H 13656

| Item No. | Description | Position | Item No. | Description | Position | Item No. | Description | Position |
|----------|---|----------|----------|--|----------|----------|--|----------|
| 17272 | Sharpening Assy (Support & Stones) for 13656 | A1003 | 17304 | Bushing for 13656 | C1854 | 36684 | Clasp for Carriage 18x30x8 for 13656 | F3019 |
| 36536 | Ring El.Benzing 6 Stainless Steel for 13656 | A5404X | 62414 | Carriage Plate for 13656 | C1857 | 77591 | Suppor Blade Flange for 13656 | F6039 |
| 16902 | Ring El.Benzing 8 for 13656 | A5406 | 79263 | Contact Pin for 13656 | C3352 | 17349 | Handle Flange for 13656 | F609076 |
| 17281 | Ring El.Seeger Ext.25 for 13656 | A5453 | 36601 | Rivet 1.9x5 for 13656 | C4640 | 17351 | Locknut for 13656 | G5018 |
| 77585 | Ring El Seeger Est.25 Ser.Heavy for 13656 | A5454 | 36607 | Blade Cover Bolt Keeper 14x14M for 13656 | C5007 | 36689 | Stainless Steel Locknut M8 for 13656 | G5027 |
| 19484 | Ring 52 for 13656 | A5485 | A1225 | Connector for 13656 | C6005 | 77559 | Plate Bar Supp. Ring 250/273 for 13656 | G5056 |
| 19612 | Ring 33 for 13656 | A5495 | A1226 | Cover Box for 13656 | C6447 | 36697 | Logging Lock Nut for 13656 | G5064 |
| 17283 | Oil Seal 25x52x10 for 13656 | A5809 | 36614 | Cover Anter.Motor H (Diam.135) for 13656 | C6464 | AN158 | Support Locknut for Ext. Knife Cover for 13656 | G5108 |
| 17287 | O-Ring 123 17.86x2.62 for 13656 | A5852 | 36615 | Back Motor Cover for 13656 | C6466 | 17355 | Handle for 13656 | I1911 |
| 77547 | Pin Stop Ring for 13656 | A5921 | 36617 | Motor Fan Cover for 13656 | C6573 | 17356 | Fastener Handle for 13656 | I1926 |
| 77502 | Shaft Sealing Ring Ø98x42 for 13656 | A5946 | 19534 | Housing Sharpener H for 13656 | C6807 | 19587 | Sharpener Knob for 13656 | I1957A |
| 17290 | Carriage Bar for 13656 | B1010A | 19535 | Rack for 13656 | C7241 | 36707 | Switch Handle for 13656 | I1980 |
| 60431 | Complete Carriage Rail Assembly for 13656 | B1080 | 17334 | Bearing 2Z-6205 25x52x15 for 13656 | C8011 | 36708 | Assy Index Knob for 13656 | I1990A |
| 36548 | Shock Absorber Bar 12x170 for 13656 | B1251 | 16925 | Bearing 2RS-6204 20x47x14 for 13656 | C8024 | 18220 | Knob-Handling for 13656 | I203576 |
| 17296 | Tray Rod for 13656 | B1399 | 36631 | Bearing 2RS-6205 25x52x15 for 13656 | C8056 | 62453 | Nylon Gear for 13656 | I2413 |
| 16904 | Bushing Sharpener for 13656 | B6048 | 16926 | Bearing 2RS-6000 (10x26x8) for 13656 | C8067 | AN603 | Gear Pulley Kit for 13656 | I241301 |
| 16905 | Bushing DU 16x18x15 for 13656 | B6053 | 77504 | Stainless Steel Nut U5587 M4 for 13656 | D0102X | 16938 | Switch and Knob for 13656 | I3611 |
| 17305 | Bushing DU 18x20x15 for 13656 | B6057 | 16928 | Nut U5589 M6 for 13656 | D0133 | 17369 | Switch 4x20 for 13656 | I3647 |
| 19514 | Bushing Guard A310 for 13656 | B6061 | 19639 | Nut M8 for 13656 | D0135 | 36723 | Switch 4x25 for 13656 | I3678 |
| 16906 | Bush Sharpening for 13656 | B6075 | 36637 | Nut U5589 M8 Stainless Steel for 13656 | D0135X | 72282 | Overload Protector for 13656 | I3697 |
| 16907 | Bush. Sharpening for 13656 | B6076 | 17337 | Nut U5589 M10 6S for 13656 | D0137 | 13598 | Blade 330 57x4x270 for 13656 | L0608 |
| 17307 | Bushing Sharp. for 13656 | B6083 | 36640 | Domed Nut U5721 M6 Stainless Steel for 13656 | D0153X | 36734 | Magnet 12x6 for 13656 | M0804 |
| 19630 | Bushing Fastener for 13656 | B6104B | 36643 | Nut U5588 M5 for 13656 | D0160 | 14787 | Grinding Sharpening Stone 48x15x14.3 for 13656 | M6602 |
| 78265 | Bushing Funnel for 13656 | B6110 | 36646 | Nut U5588 M6 Stainless Steel for 13656 | D0163X | 14788 | Finishing Truing Stone 48x08x14.3 for 13656 | M6621 |
| 77550 | Bushing DU 10x12x10 for 13656 | B6111 | 36648 | Nut U5588 M8 for 13656 | D0165X | 36741 | Spring 2.9x4x12 Stainless Steel for 13656 | M7001 |
| 77588 | Bushing Fastener Guard Knife A310 A for 13656 | B6140 | 36651 | Sharpener Support Nut for 13656 | D0183 | 17377 | Spring 8.5x1.0x25 Stainless Steel for 13656 | M7013 |
| 17312 | Bushing 22x25x20 for 13656 | B6211 | 19648 | Knife Spacer for 13656 | D5602 | 17379 | Spring 11.9x0.7x27 Stainless Steel for 13656 | M7029 |
| 36566 | Bushing to Hold Carriage Springs for 13656 | B6221 | 17341 | Spacer D.10.5x14 H.9 for 13656 | D5643 | 17380 | Spring 13.4x1.3x30 Stainless Steel for 13656 | M7030 |
| 60449 | Meat Tray Support Bushing for 13656 | B6230 | 19553 | Meat Grip Spacer H for 13656 | D5685 | 19776 | Spring 14x1.5x60 for 13656 | M7032 |
| 17313 | Bushing DU 14x15x16 for 13656 | B6244 | 36661 | Carriage Shock Absorber Spacer for 13656 | D5762 | 17381 | Spring 22 5x1 8x18 for 13656 | M7052 |
| 23646 | Sharpener Pivot Ferrule for 13656 | B6256 | 30459 | Stop Cam for 13656 | E1406 | 19250 | Spring 24.8x1.8x15 for 13656 | M7071 |
| 41601 | Bushing DU 6x8x10 for 13656 | B6288 | 17345 | Cam Bearing 13655 for 13656 | E1458 | 19248 | Spring 15.6x20x2.2 for 13656 | M7120 |
| 62431 | Pusher Arm for 13656 | B7823 | 77558 | Eccentric for 13656 | E1471 | 36749 | Carriage Bar Spring 25-28-1.5 for 13656 | M7121 |
| 36582 | Pusher Arm Ass. for 13656 | B7860 | 19564 | Metal Cam 25mm for 13656 | E1474 | 17383 | Motor for 13656 | M8256 |
| 16909 | Sharpener Cover for 13656 | C1603 | 79267 | Cam Eccentric Stroke mm.16 for 13656 | E1489 | 19791 | Oiler Oil Cap with Screw for 13656 | O4040 |

Parts Breakdown

Model MS-IT-0330-H 13656

| Item No. | Description | Position | Item No. | Description | Position | Item No. | Description | Position |
|----------|-------------------------------------|----------|----------|--|----------|----------|--|----------|
| 36760 | Pin Tray Shock-Absorber for 13656 | P1025 | 36854 | Thumb Protection for 13656 | P7854 | 19870 | Stator 120/60 for 13656 | S8562 |
| 19796 | Plastic Shock for 13656 | P1031 | 24030 | Sharpener Operating Handle for 13656 | P8625 | 19871 | Bracket Sharpener for 13656 | S8809 |
| 17392 | Pl.Shock Absorb.8.5x20 for 13656 | P1034 | 19657 | Washer 4 for 13656 | R6003 | 77597 | Washer Bracket for 13656 | S9009 |
| 36761 | Shock Absorber for 13656 | P103401 | 19659 | Washer 8 for 13656 | R6006 | 77572 | Bracket for Plate Rod for 13656 | S9188 |
| 36762 | Rubber Plug for 13656 | P1053 | 19661 | Washer 8 for 13656 | R6030 | 24158 | Pusher Rod Support for 13656 | S9226 |
| 16955 | Shock Absorber for 13656 | P1059 | 17454 | Washer for 13656 | R6204 | 19877 | Rubber Cap for 13656 | T1001 |
| 77563 | Shock Absorber for 13656 | P1065 | 19665 | Washer for 13656 | R6260 | 19879 | Label for 13656 | T1603 |
| 17395 | Shock Absorber for 13656 | P1081 | 19666 | Washer for 13656 | R6280 | 36985 | Label Plate for 13656 | T1618 |
| 19805 | Deflector for 13656 | P1150 | 17455 | Washer U6592 4 for 13656 | R6505 | 19883 | Label Oil for 13656 | T1690 |
| 17415 | Strain Relief for 13656 | P2008 | 17456 | Washer U6592 5 for 13656 | R6508 | 62438 | Blade Cover Fastener for 13656 | T5071 |
| 60421 | Electrical Conduit for 13656 | P2011 | 17457 | Washer U6592 6 Stainless Steel for 13656 | R6512X | 42974 | Tie Rod for 13656 | T5191 |
| 36779 | Core-Hitch+Nut for 13656 | P2015 | 36884 | Washer U6592 8 Stainless Steel for 13656 | R6520X | 79280 | Knife Shaft Assy for 13656 | T8093 |
| 19811 | Pin Sharpener for 13656 | P3205 | 19668 | Washer 10 for 13656 | R6530 | AN163 | Traversino for 13656 | T8550 |
| 16959 | Pin Grinding for 13656 | P3225 | 17458 | Contact Washer for 13656 | R6806 | 79283 | Shaft Pin for 13656 | T9742 |
| 17419 | Pin Truing for 13656 | P322601 | 36889 | Washer 10.5x16x1 for 13656 | R6816 | 37006 | Gauge Plate for 13656 | V3050 |
| 17422 | Pin Deflector for 13656 | P3269 | 16969 | Washer 18.2x25x0.5 for 13656 | R6840 | 37013 | Motor Fan MEC80 148x16 for 13656 | V4014 |
| 17427 | Assy Grinding Stone & Pin for 13656 | P3381 | 19674 | Washer 44.5x51.5x0.2 for 13656 | R6848 | 37021 | Screw for 13656 | V6030 |
| 19825 | Pin Support Meat Grip for 13656 | P3394 | 77540 | Washer 6.2x14x0.6 for 13656 | R6854 | 37023 | Screw STEI U5929 M5x5 for 13656 | V6065 |
| 17426 | Assy Honing Stone Pivot for 13656 | P3458 | 77596 | Switch Washer for 13656 | R6864 | 19691 | Grub Screw M6x6 for 13656 | V6066 |
| 23645 | Sharpener Pivot for 13656 | P3528 | 36892 | Washer 17x30x4 for 13656 | R6874 | 19692 | Screw M6x8 for 13656 | V6067 |
| 79271 | Pin Handle Meat Grip for 13656 | P3634 | 16972 | Washer 5.5x19x2.5 for 13656 | R6884 | 23648 | Screw for 13656 | V6073 |
| 79272 | Knife Shaft for 13656 | P3648 | 36893 | Stainless Steel Special Washer 8.5x24x2 for 13656 | R6897X | 37033 | Screw TC U6107 M4x8 for 13656 | V6206 |
| 77594 | Assy Driving Pivot for 13656 | P3697 | 36897 | Special Washer 5.5x22x1.5 for 13656 | R6932 | 19697 | Screw M5x16 for 13656 | V6211 |
| 36808 | Tray for 13656 | P4420A | 78261 | Rotor Stator H.50 for 13656 | R8021 | 19699 | Screw M4x25 for 13656 | V6231 |
| 36811 | Tray for 13656 | P4441A | 16973 | Plate Wheel D.25x9.5 for 13656 | R8520 | 37042 | Screw TCEI U5931 M8x25 for 13656 | V6254 |
| 36823 | Tray Assy for 13656 | P4559 | A1230 | Electric Box for 13656 | S1006 | 19704 | Screw M10x16 for 13656 | V6262 |
| 19831 | Gauge Plate Flat Bar for 13656 | P4621 | 19680 | Ball 3 17 for 13656 | S3005 | 37047 | Screw TC Aut.D7971 2.9x13 for 13656 | V6276 |
| 19832 | Flat Bar for 13656 | P4651 | 17465 | Ball 4.76 for 13656 | S3015 | 19706 | Screw for 13656 | V6278 |
| 16961 | Foot for 13656 | P5008 | 77541 | Index Arm for 13656 | S3802 | 37048 | Screw TCTC Aut.D7981 3.5x9.5 for 13656 | V6279 |
| 65632 | Sliding Bearing Flat for 13656 | P5102 | 16974 | Index Arm for 13656 | S3894 | 37054 | Screw TBTC Aut.U6954 2.9x9.5 for 13656 | V6301 |
| 36844 | End Grip Assy for 13656 | P6717 | 77542 | Cylindrical Pin U1707 8x35 Stainless Steel for 13656 | S7432 | 77545 | Stainless Steel Screw TCEI U5931 M8x45 for 13656 | V633115 |
| 19655 | Meat Grip Stud for 13656 | P7420 | 36924 | Pin M.E.U6875 6x30 for 13656 | S7546 | 37061 | Screw TE U5739 M8x35 Inox for 13656 | V6411X |
| 17444 | Stud Carriage for 13656 | P7431 | 17475 | Pin 8x42 for 13656 | S7583 | 66387 | Screw TE U5737 M6x15 Stainless Steel for 13656 | V6421X |
| A1228 | Stud Motor Cover for 13656 | P7437 | 17476 | Foot Support Pin D.10 M8 L.37 for 13656 | S7595 | 37070 | Screw TE U5739 M6x20 Stainless Steel for 13656 | V6449X |
| 77539 | Stud Plate M8x25x35 for 13656 | P7474 | 77571 | Lock Pin Pusher Arm for 13656 | S7623 | 77578 | Stainless Steel Screw TE U5739 M8x14 for 13656 | V645715 |



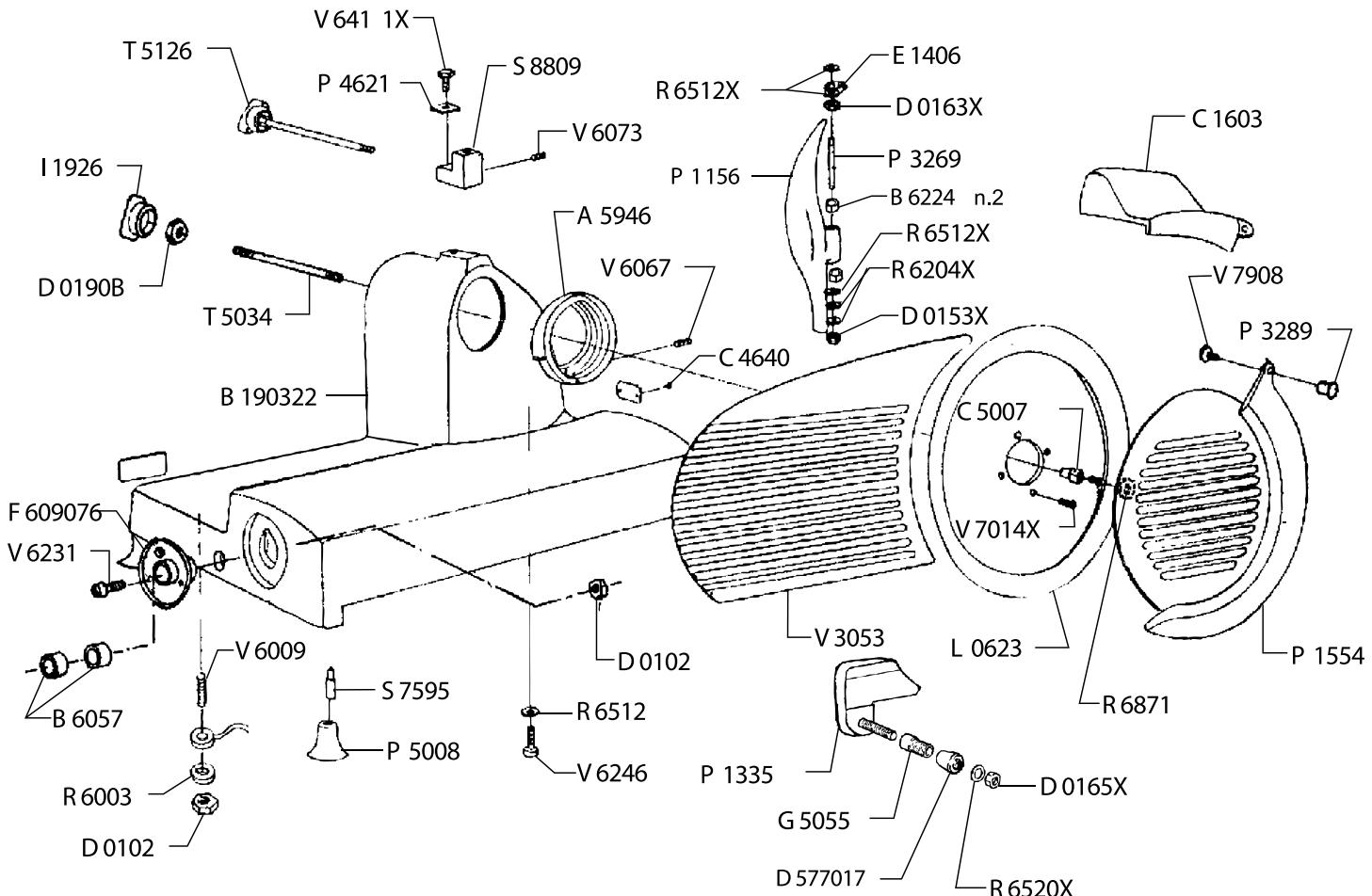
Parts Breakdown

Model MS-IT-0330-H 13656

| Item No. | Description | Position | Item No. | Description | Position | Item No. | Description | Position |
|----------|---|----------|----------|---------------------------|----------|----------|---------------------------------------|----------|
| 37072 | Screw TE U5739 M8x20 Stainless Steel for 13656 | V6460X | 17503 | Screw M5x13 for 13656 | V7908 | 16987 | Special Screw M6x15 for 13656 | V8020 |
| 37074 | Screw TE U5739 M8x30 Stainless Steel for 13656 | V6462X | 19715 | Screw Sharpener for 13656 | V7910 | 19920 | Screw M8x30 for 13656 | V8036 |
| 17497 | Screw TSP U6109 M5x15 Stainless Steel for 13656 | V7014X | 19717 | Screw M6x50 for 13656 | V7917 | 37104 | Threaded Stud for 13656 | V8042 |
| 17498 | Screw TSPEI U5933 M4x10 for 13656 | V7043 | 19917 | Screw BS for 13656 | V7960 | 37113 | Screw for Carr. Index M8x25 for 13656 | V8099 |
| 19713 | Screw Sharpener for 13656 | V7710 | 19724 | Screw H for 13656 | V8001 | | | |
| 37091 | Screw H for 13656 | V7730 | 37098 | Screw M10x40 for 13656 | V8012 | | | |

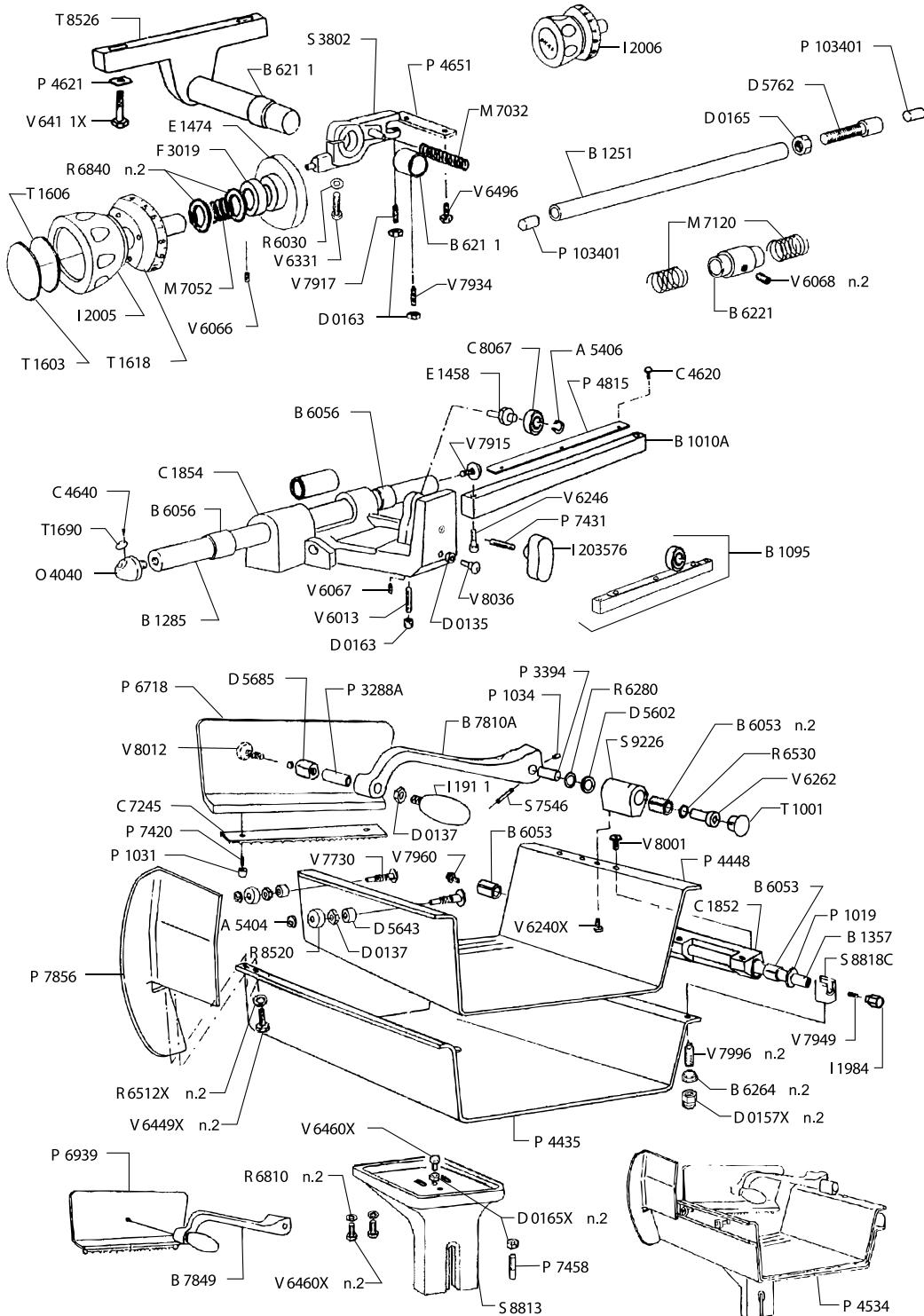
Parts Breakdown

Model MS-IT-0350-PM 13657



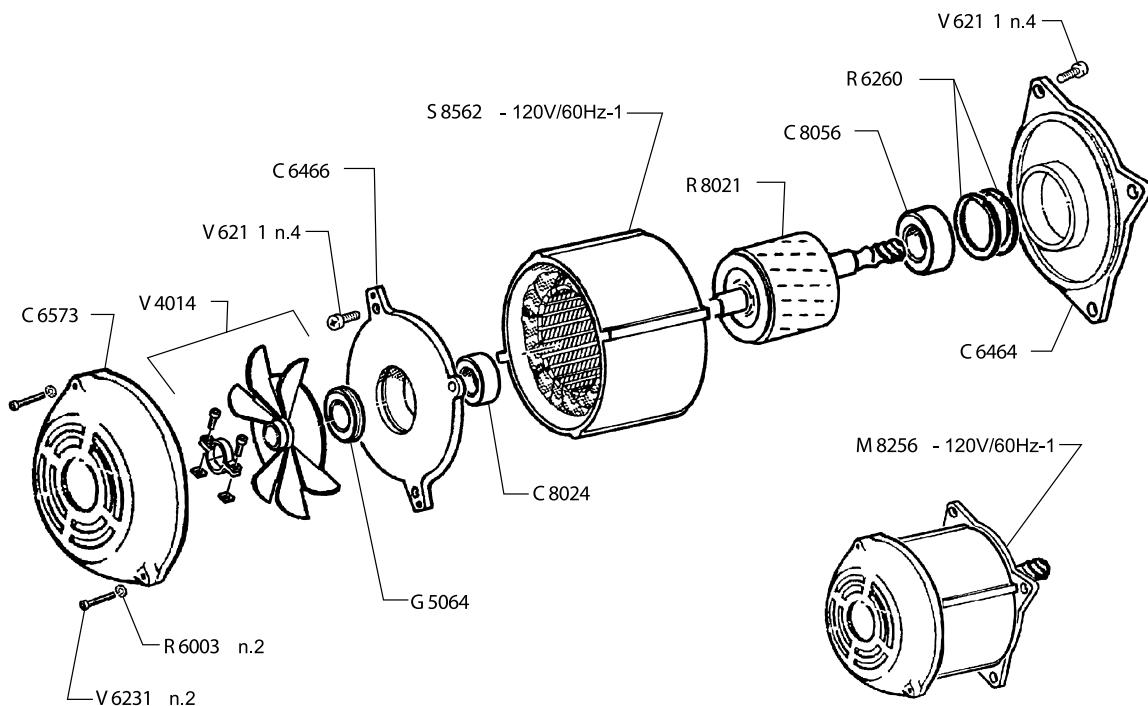
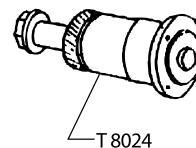
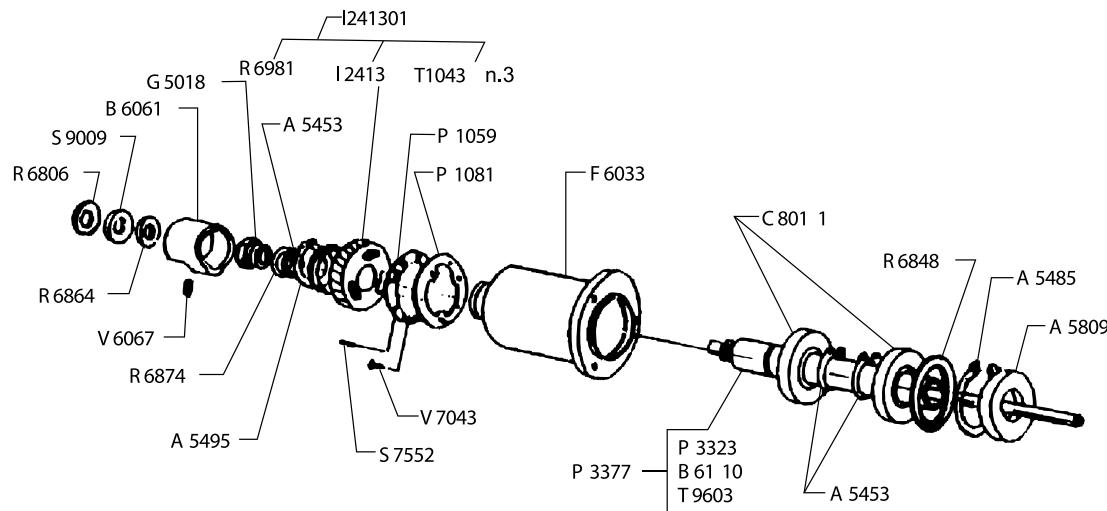
Parts Breakdown

Model MS-IT-0350-PM 13657



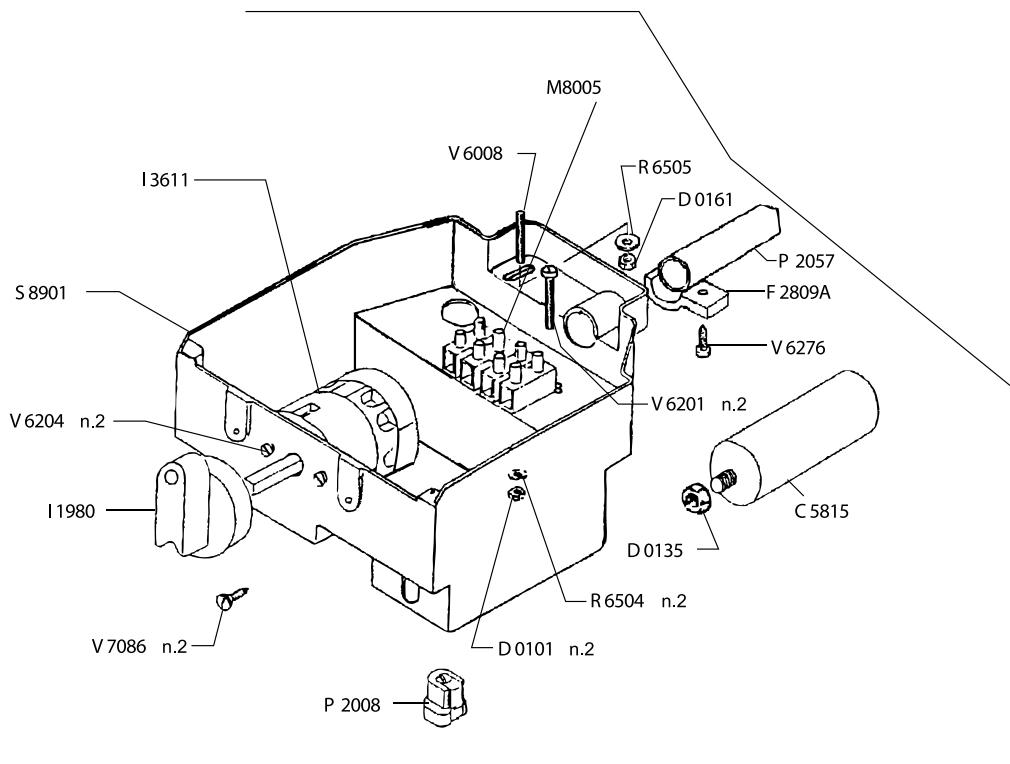
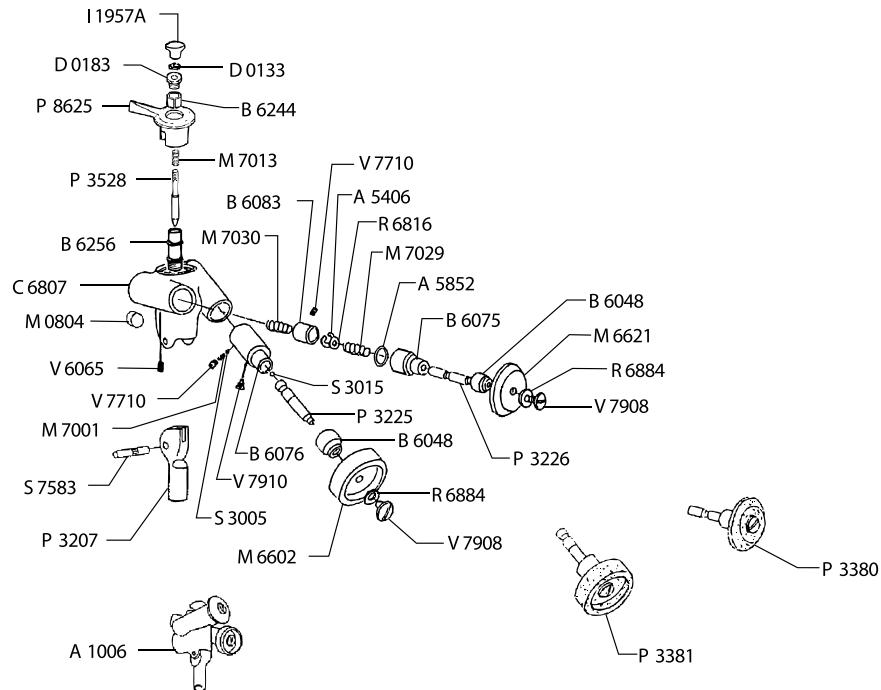
Parts Breakdown

Model MS-IT-0350-PM 13657



Parts Breakdown

Model MS-IT-0350-PM 13657



Parts Breakdown

Model MS-IT-0350-PM 13657

| Item No. | Description | Position | Item No. | Description | Position | Item No. | Description | Position |
|----------|--|----------|----------|--|----------|----------|--|----------|
| 16899 | Sharpening Assy for 13657 | A1006 | 36615 | Back Motor Cover for 13657 | C6466 | 17356 | Fastener Handle for 13657 | I1926 |
| 17280 | Ring El.Benzing 5 for 13657 | A5404 | 36617 | Motor Fan Cover for 13657 | C6573 | 19587 | Sharpener Knob for 13657 | I1957A |
| 16902 | Ring El.Benzing 8 for 13657 | A5406 | 19534 | Housing Sharpener H for 13657 | C6807 | 36707 | Switch Handle for 13657 | I1980 |
| 17281 | Ring El.Seeger Ext.25 for 13657 | A5453 | 19537 | Rack for 13657 | C7245 | 18222 | Rod Meat Grip Handle for 13657 | I1984 |
| 19484 | Ring 52 for 13657 | A5485 | 17334 | Bearing 2Z-6205 25x52x15 | C8011 | 36710 | Handle for 13657 | I2005 |
| 19612 | Ring 33 for 13657 | A5495 | 16925 | Bearing 2RS-6204 20x47x14 for 13657 | C8024 | 23405 | Index Knob for 13657 | I2006 |
| 17283 | Oil Seal 25x52x10 for 13657 | A5809 | 36631 | Bearing 2RS-6205 25x52x15 for 13657 | C8056 | 18220 | Knob-Handling for 13657 | I203576 |
| 17287 | O-Ring 123 17.86x2.62 for 13657 | A5852 | 16926 | Bearing 2RS-6000 (10x26x8) for 13657 | C8067 | 62453 | Nylon Gear for 13657 | I2413 |
| 77502 | Shaft Sealing Ring Ø98x42 for 13657 | A5946 | 19637 | Nut M3 for 13657 | D0101 | AN603 | Gear Pulley Kit for 13657 | I241301 |
| 17290 | Carriage Bar for 13657 | B1010A | 19638 | Nut M4 for 13657 | D0102 | 16938 | Switch and Knob for 13657 | I3611 |
| 19496 | Carriage Rod for 13657 | B1095 | 16928 | Nut U5589 M6 for 13657 | D0133 | 13599 | Blade 350x57x4x280 for 13657 | L0623 |
| 36548 | Shock Absorber Bar 12x170 for 13657 | B1251 | 19639 | Nut M8 for 13657 | D0135 | 36734 | Magnet 12x6 for 13657 | M0804 |
| 36552 | Carriage Rod for 13657 | B1285 | 17337 | Nut U5589 M10 6S for 13657 | D0137 | 14787 | Grinding Sharpening Stone 48x15x14.3 for 13657 | M6602 |
| 19505 | Tray Rod for 13657 | B1357 | 36640 | Domed Nut U5721 M6 Stainless Steel for 13657 | D0153X | 14788 | Finishing Truing Stone 48x08x14.3 for 13655 | M6621 |
| 16904 | Bushing Sharpener for 13657 | B6048 | 19643 | Nut M10 for 13657 | D0157X | 36741 | Spring 2.9x4x12 Stainless Steel for 13657 | M7001 |
| 16905 | Bushing DU 16x18x15 for 13657 | B6053 | 77613 | Normal Nut U5588 M4 for 13657 | D0161 | 17377 | Spring 8.5x1.0x25 Stainless Steel for 13657 | M7013 |
| AK403 | Bushing DU 25x28x20 for 13657 | B6056 | 19644 | Nut M6 for 13657 | D0163 | 17379 | Spring 11.9x0.7x27 Stainless Steel for 13657 | M7029 |
| 17305 | Bushing DU 18x20x15 for 13657 | B6057 | 36646 | Nut U5588 M6 Stainless Steel for 13657 | D0163X | 17380 | Spring 13.4x1.3x30 Stainless Steel for 13657 | M7030 |
| 19514 | Bushing Guard for 13657 | B6061 | 36647 | Nut U5588 M8 for 13657 | D0165 | 19776 | Spring 14x1.5x60 for 13657 | M7032 |
| 16906 | Bush Sharpening for 13657 | B6075 | 36648 | Nut U5588 M8 for 13657 | D0165X | 17381 | Spring 22.5x1.8x18 for 13657 | M7052 |
| 16907 | Bush. Sharpening for 13657 | B6076 | 36651 | Sharpener Support Nut for 13657 | D0183 | 19248 | Spring 15.6x20x2.2 for 13657 | M7120 |
| 17307 | Bushing Sharp. for 13657 | B6083 | 19648 | Knife Spacer for 13657 | D5602 | 20459 | Terminal Strip for 13657 | M8005 |
| 78265 | Bushing Funnel for 13657 | B6110 | 17341 | Spacer D.10.5x14 H.9 for 13657 | D5643 | 17383 | Motor for 13657 | M8256 |
| 17312 | Bushing 22x25x20 for 13657 | B6211 | 19553 | Meat Grip Spacer H for 13657 | D5685 | 19791 | Oiler Oil Cap with Screw for 13657 | O4040 |
| 36566 | Bushing to Hold Carriage Springs for 13657 | B6221 | 36661 | Carriage Shock Absorber Spacer for 13657 | D5762 | 17390 | Rubber Shock ABS. 16x22x2.5 for 13657 | P1019 |
| 36568 | DU Bushing 6x8x6 for 13657 | B6224 | 36664 | Spacer 12x25 per Ghiera for 13657 | D577017 | 19796 | Plastic Shock for 13657 | P1031 |
| 17313 | Bushing DU 14x15x16 for 13657 | B6244 | 30459 | Stop Cam for 13657 | E1406 | 17392 | Pl.Shock Absorb.8.5x20 for 13657 | P1034 |
| 23646 | Sharpener Pivot Ferrule for 13657 | B6256 | 17345 | Cam Bearing for 13657 | E1458 | 36761 | Shock Absorber for 13657 | P103401 |
| 19517 | Meat Grip Arm for 13657 | B7810A | 19564 | Metal Cam 25mm for 13657 | E1474 | 16955 | Shock Absorber for 13657 | P1059 |
| 16909 | Sharpener Cover for 13657 | C1603 | 36681 | Cord Holder for 13657 | F2809A | 17395 | Shock Absorber for 13657 | P1081 |
| 36588 | Tray. Carriage for 13657 | C1852 | 36684 | Clasp for Carriage 18x30x8 for 13657 | F3019 | 17404 | Deflector for 13657 | P1156 |
| 17304 | Bushing for 13657 | C1854 | 17347 | Knife Support Flange for 13657 | F6033 | 36765 | Slice Deflector for 13657 | P1335 |
| 20423 | Pin for 13657 | C4620 | 17349 | Handle Flange for 13657 | F609076 | 17415 | Strain Relief for 13657 | P2008 |
| 36601 | Rivet 1.9x5 for 13657 | C4640 | 17351 | Locknut for 13657 | G5018 | 17416 | Pin Sharpener for 13657 | P3207 |
| 36607 | Blade Cover Bolt Keeper 14x14M for 13657 | C5007 | 36695 | Ring Support Cap for 13657 | G5055 | 16959 | Pin Grinding for 13657 | P3225 |
| 20458 | Capacitor 14uF for 13657 | C5815 | 36697 | Logging Lock Nut for 13657 | G5064 | 17422 | Pin Deflector for 13657 | P3269 |
| 36614 | Cover Anter.Motor H (Diam.135) for 13657 | C6464 | 17355 | Handle for 13657 | I1911 | 19822 | Pin Handle Meat Grip for 13657 | P3288A |



Parts Breakdown

Model MS-IT-0350-PM 13657

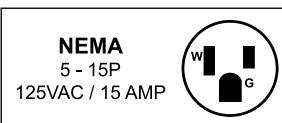
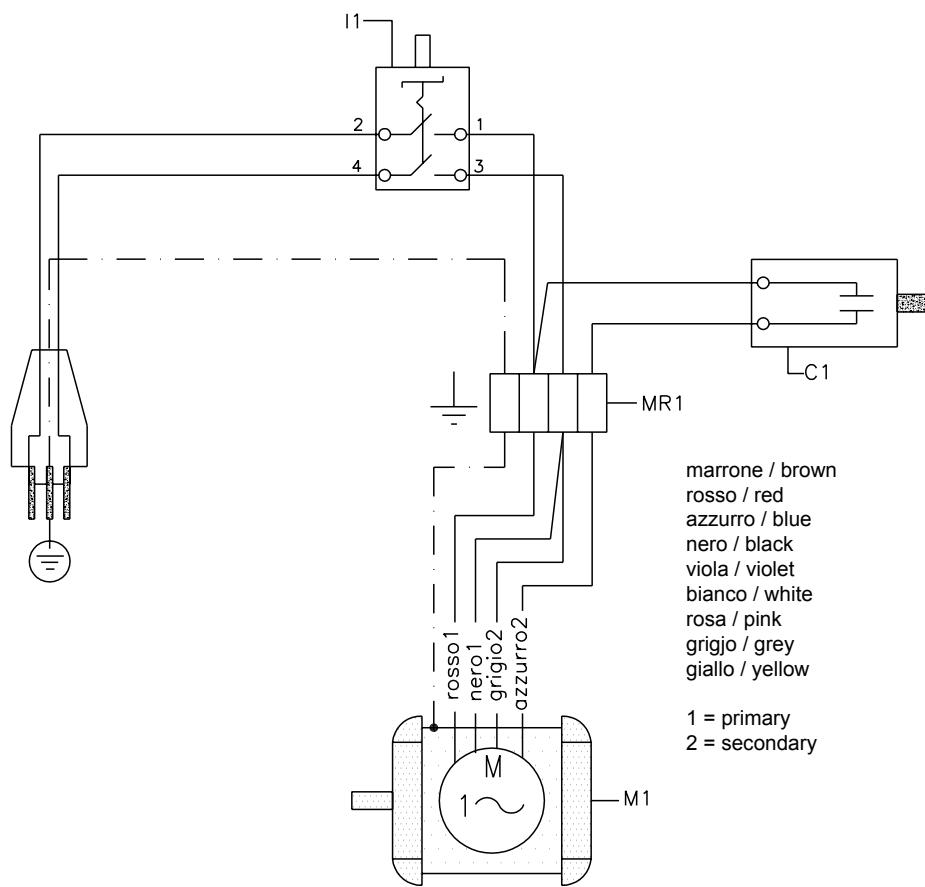
| Item No. | Description | Position | Item No. | Description | Position | Item No. | Description | Position |
|----------|---|----------|----------|--|----------|----------|---|----------|
| 17423 | Pivot Hinged Support O10x22 (Pin Grind-ing, Long) for 13657 | P3289 | 19674 | Washer 44.5x51.5x0.2 for 13657 | R6848 | 37023 | Screw STEI U5929 M5x5 for 13657 | V6065 |
| 78237 | Knife Shaft for 13657 | P3323 | 77596 | Switch Washer for 13657 | R6864 | 19691 | Grub Screw M6x6 for 13657 | V6066 |
| 19824 | Pin Guard Knife for 13657 | P3377 | 36891 | Washer 10.5x26x0.5 Stainless Steel for 13657 | R6871 | 19692 | Screw M6x8 for 13657 | V6067 |
| 17426 | Assy Honing Stone Pivot for 13657 | P3380 | 36892 | Washer 17x30x4 for 13657 | R6874 | 19693 | Screw M6x5 for 13657 | V6068 |
| 17427 | Assy Grinding Stone & Pin for 13657 | P3381 | 16972 | Washer 5.5x19x2.5 for 13657 | R6884 | 23648 | Screw for 13657 | V6073 |
| 19825 | Pin Support Meat Grip for 13657 | P3394 | 78261 | Rotor Stator H.50 for 13657 | R8021 | 37032 | Screw TC 6107 M3x20 for 13657 | V6201 |
| 23645 | Sharpener Pivot for 13657 | P3528 | 16973 | Plate Wheel D.25x9.5 for 13657 | R8520 | 19696 | Screw M3.5x12 for 13657 | V6204 |
| 36810 | Longitudinal Tray for 13657 | P4435 | 19680 | Ball 3 17 for 13657 | S3005 | 19697 | Screw M5x16 for 13657 | V6211 |
| 36813 | Transverse Tray for 13657 | P4448 | 17465 | Ball 4.76 for 13657 | S3015 | 19699 | Screw M4x25 for 13657 | V6231 |
| 36822 | Tray Assy for 13657 | P4534 | 77541 | Index Arm for 13657 | S3802 | 37037 | Screw TCEI U5931 M6x16 for 13657 | V6240X |
| 19831 | Gauge Plate Flat Bar for 13657 | P4621 | 36924 | Pin M.E.U6875 6x30 for 13657 | S7546 | 19702 | Screw M6x25 for 13657 | V6246 |
| 19832 | Flat Bar for 13657 | P4651 | 19688 | Pin 2x12 for 13657 | S7552 | 19704 | Screw M10x16 for 13657 | V6262 |
| 18221 | Slide Rail Flat 20x400 for 13657 | P4815 | 17475 | Pin 8x42 for 13657 | S7583 | 37047 | Screw TC Aut.D7971 2.9x13 for 13657 | V6276 |
| 16961 | Foot for 13657 | P5008 | 17476 | Foot Support Pin D.10 M8 L.37 for 13657 | S7595 | 19913 | Screw M8x45 for 13657 | V6331 |
| 36845 | Pusher for 13657 | P6718 | 19870 | Stator 120/60 for 13657 | S8562 | 37061 | Screw TE U5739 M8x35 Inox for 13657 | V6411X |
| 36847 | Meat Grip Assy for 13657 | P6939 | 19871 | Bracket Sharpener for 13657 | S8809 | 37070 | Screw TE U5739 M6x20 Stainless Steel for 13657 | V6449X |
| 19655 | Meat Grip Stud for 13657 | P7420 | 36936 | Bracket.Tray for 13657 | S8813 | 37072 | Screw TE U5739 M8x20 Stainless Steel for 13657 | V6460X |
| 17444 | Stud Carriage for 13657 | P7431 | 36937 | Bracket for Plate Rod for 13657 | S8818C | 37076 | Screw TE Trl.D7976 M6x15 for 13657 | V6496 |
| 62442 | Stud Carriage for 13657 | P7458 | 19873 | EI Box Bracket for 13657 | S8901 | 17497 | Screw TSP U6109 M5x15 Stainless Steel for 13657 | V7014X |
| 19850 | Protection for 13657 | P7856 | 77597 | Washer Bracket for 13657 | S9009 | 17498 | Screw TSPEI U5933 M4x10 for 13657 | V7043 |
| 24030 | Sharpener Operating Handle for 13657 | P8625 | 24158 | Pusher Rod Support for 13657 | S9226 | 37090 | Screw TSP Aut.U6952 4.2x16 for 13657 | V7086 |
| 19657 | Washer 4 for 13657 | R6003 | 19877 | Rubber Cap for 13657 | T1001 | 19713 | Screw Sharpener for 13657 | V7710 |
| 19661 | Washer 8 for 13657 | R6030 | 19879 | Label for 13657 | T1603 | 37091 | Screw H for 13657 | V7730 |
| 36876 | Washer 6.2x12.5x0.7 Stainless Steel for 13657 | R6204X | 19880 | Label for 13657 | T1606 | 17503 | Screw M5x13 for 13657 | V7908 |
| 19665 | Washer for 13657 | R6260 | 36985 | Label Plate for 13657 | T1618 | 19715 | Screw Sharpener for 13657 | V7910 |
| 19666 | Washer for 13657 | R6280 | 19883 | Label Oil for 13657 | T1690 | 17504 | Bar Screw M6x14 Stainless Steel for 13657 | V7915 |
| 36880 | Washer U6592 3 for 13657 | R6504 | 36994 | Blade Cover Fastener for 13657 | T5034 | 19717 | Screw M6x50 for 13657 | V7917 |
| 17455 | Washer U6592 4 for 13657 | R6505 | 17489 | Blade Cover Fastener Assy for 13657 | T5126 | 19720 | Screw M6 for 13657 | V7934 |
| 16967 | Washer U65926 for 13657 | R6512 | 17491 | Knife Shaft Assy for 13657 | T8024 | 19722 | Screw M8x33 for 13657 | V7949 |
| 17457 | Washer U6592 6 Stainless Steel for 13657 | R6512X | 36998 | Bracket for 13657 | T8526 | 19917 | Screw BS for 13657 | V7960 |
| 36884 | Washer U6592 8 Stainless Steel for 13657 | R6520X | 78586 | Plastic Bar lg.200 for 13657 | T9603 | 19723 | Screw Tray H for 13657 | V7996 |
| 19668 | Washer 10 for 13657 | R6530 | 37007 | Gauge Plate for 13657 | V3053 | 19724 | Screw H for 13657 | V8001 |
| 17458 | Contact Washer for 13657 | R6806 | 37013 | Motor Fan MEC80 148x16 for 13657 | V4014 | 37098 | Screw M10x40 for 13657 | V8012 |
| 36888 | Washer 8x24x2 for 13657 | R6810 | 37016 | Screw STTC U6113 M4x25 for 13657 | V6008 | 19920 | Screw M8x30 for 13657 | V8036 |
| 36889 | Washer 10.5x16x1 for 13657 | R6816 | 37017 | Screw STTC U6113 M4x30 for 13657 | V6009 | | | |
| 16969 | Washer 18.2x25x0.5 for 13657 | R6840 | 17492 | Screw STTC U6113 M6x40 for 13657 | V6013 | | | |

Electrical Schematics

Model MS-IT-0300-H 13655

Model MS-IT-0330-H 13656

Model MS-IT-0350-PM 13657



| Position | Description |
|----------|-----------------------------------|
| C1 | Capacitor 14µF 450V |
| C1 | Capacitor 20µF 450V (C-120V/60Hz) |
| I1 | Switch |
| MR1 | Terminal Board |
| M1 | Motor |



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USA, 14305

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Country: _____ Type of Company: _____

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Butcher Supermarket Caterer

Institution (specify): _____

Other (specify): _____

Dealer from which Purchased: _____

Dealer City: _____ Dealer Province or State: _____

Invoice: _____

Model Name: _____ Model Number: _____ Serial Number: _____

Machine Description: _____

Date of Purchase (MM/DD/YYYY): _____ Date of Installation (MM/DD/YYYY): _____

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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.

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.

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.

