

Operations Manual & Parts List for:
20" VEGETABLE SLICER
(formerly Onion)



Operating Instructions

1. Make sure Slicer is turned off.
2. Adjust tubes for the correct desired cut, using the bolts on each tube.
3. Fill tubes to the top with product.
4. Turn on the slicer and adjust speed to your needs.
5. Keep placing product on top of each other making sure there are at least three products in the tubes at all times.

DO NOT ALLOW YOUR FINGERS OR HAND TO GO BELOW THE SLOT IN THE TUBE!

6. When you are finished cutting, turn off the slicer, making sure there are at least three products left in the tubes. DISCONNECT POWER, then remove the products in the tubes.

FOLLOWING THESE INSTRUCTIONS WILL ELIMINATE UNNECESSARY PERSONAL INJURIES.

 Caution: Read instructions for safe operation & maintenance carefully!




Commercial Slicer Co.

17613 North 62nd Drive, Glendale, Arizona 85308, Phone: (888) 807-8090 Fax: (602) 298-4189

www.commercialslicerscompany.com

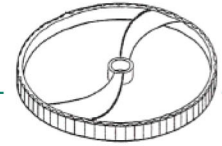
Maintenance of Slicer

 **For your Safety** - Disconnect the power before doing any maintenance.

Blade Disc

To remove disc ...

1. Remove sliding bottom deflector (part 22, see back cover).
2. Hold disc and turn disc nut (part 24) counter-clockwise.
3. Remove the nut and washer.
4. Pull off disc.



Blade Disc
(part 21)

To replace disc ...

1. Push disc up onto shaft, holding disc in place.
2. Place washer and nut onto shaft.
3. Tighten nut with wrench.

To adjust disc ...

1. Remove safety cap.
2. Loosen the set screws (part 2).
3. Adjust blade disc (part 21) making sure the blades are within 1/8" clearance from the tube (part 9). If blades have choppers, adjust the disc so the choppers are 1/8" away from the tubes.
4. Turn the blade disc by hand to make sure it is not rubbing against the tubes.
5. Tighten the two set screws on the top nut (part 3), replace the safety cap.

Shaft Grease Fittings

Located on shaft casing (part 8)

1. Every six to ten weeks of daily use, using food grade grease, fill through grease fittings until grease is visible around top thrust bearing (part 5).

Acetron Drive Gears

1. Gears should have a 1/8" clearance from the blade disc (part 21) or warranty on parts 18 and 21 is void.



Acetron Drive Gear
(part 18)
**One Year Warranty on
Acetron Drive Gear**

To remove Acetron Drive Gear ...

1. Loosen both 5/16" SST set screws and pull down.



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Motors

Motor
(part 10)

Motors are USDA wash down, need no maintenance, and come with a one year warranty.



Blades

Cutting Range 1/16" to 3/4 ll thickness

Your new blades are made of 1/4" hard stainless steel and are factory set to your company's specifications. Blades are french curved and have a serrated edge designed for the cleanest cut available.

New blades for your slicer have a life span of one to three years, depending on the use and care given to them.

Blade Reconditioning (re-sharpening)

We recommend your slicer's blades be reconditioned every two to three weeks, depending on the use and care of your slicer and blades.

Nicks, dents, or absence of teeth on your blades are signs of wear and if not reconditioned will significantly reduce the quality and tonnage of your cuts.

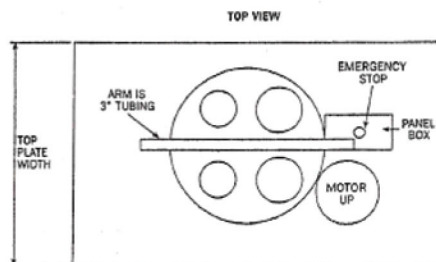
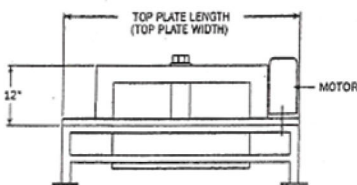
Blades can be sent to Morganti Enterprises for reconditioning at a very reasonable cost, ensuring they receive the best reconditioning for a longer life span.

Basic machine metals: Stainless Steel, Tenzaloy Aluminum

Other material: Acetron

All discs are hard coat anodized with a two year warranty.

All Commercial Slicers are greased and oiled before delivery.



Safeguard! Never under any circumstance remove the top hopper or bottom deflector, or place hands near blades while the slicer is running.



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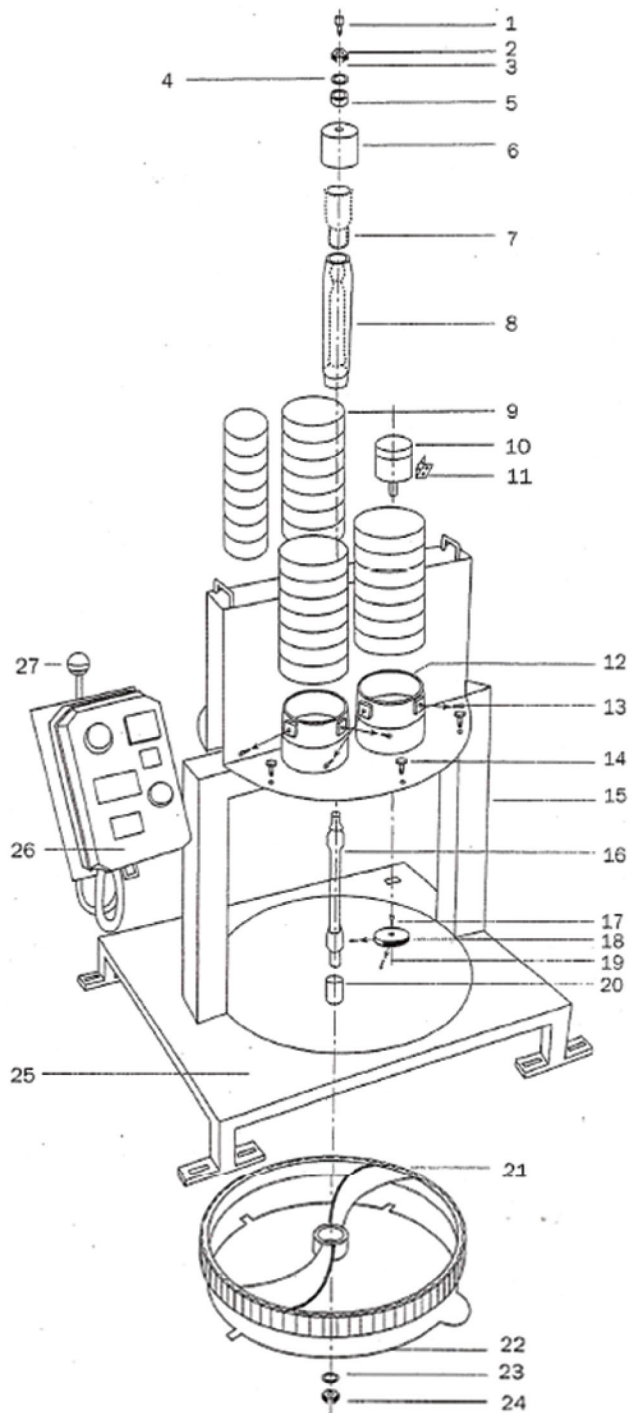
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Parts

| Part No. | Part Description | Material | Quantity |
|----------|------------------------|-----------------|----------|
| 1 | 5/16" bolt | | 1 |
| 2 | Set Screw | | 2 |
| 3 | Locking Nut | | 1 |
| 4 | Washer | | 1 |
| 5 | Thrust bearing | Stainless steel | 1 |
| 6 | Safety cap | | 1 |
| 7 | Bushing | Brass | 1 |
| 8 | Shaft casing | | 1 |
| 9 | Tubes (15" long) | Stainless steel | 4 |
| 10 | 1" HP motor wash down | | 1 |
| 11 | Motor mounting bracket | | 1 |
| 12 | Tube systems | | 1 |
| 13 | Tube system adapters | | 4 |
| 14 | 3/8" bolts | | 6 |
| 15 | Arm | | 1 |
| 16 | Idler shaft | | 1 |
| 17 | 1/4" key | | 1 |
| 18 | Disc drive gear | | 1 |
| 19 | Set Screws | | 2 |
| 20 | Bushing | Brass | 1 |
| 21 | Blade disc | | 1 |
| 22 | Bottom deflector | | 1 |
| 23 | Washer | | 1 |
| 24 | Nut | | 1 |
| 25 | 1/4" plate | Stainless steel | 1 |
| 26 | Control panel | | 1 |
| 27 | Control stop | | 1 |

When ordering parts, specify slicer model number.



Warranty Information

All **Commercial Slicer Co.** machines are thoroughly inspected and tested before leaving the factory. We provide all customers with a full 5 year guarantee on all replacement parts of the slicer, due to defect in materials and/or workmanship. Blades and discs are covered under this warranty for defect only.

Warranty is void if proper and operating procedures are not followed.



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