

# Instructions and Parts List

## 3M-Matic™

### P/N 78-8069-3983-7

## Caster Kit Attachment

For Use On:  
"3M-Matic" 110a

### Purpose of Attachment

The caster kit attachment, when installed on the case sealer, provides an easy and convenient means for moving the machine from one product packaging location to another.

### Specifications

#### Caster Dimensions:

Length – 180 mm [7 1/8 inch]  
Height – 160 mm [6 1/4 inch]  
Overall add 120 mm [4 3/4 inch]  
to conveyor bed height  
Width – 90 mm [3 1/2 inch]  
Wheel Diameter – 100 mm [4 inch]  
Wheel Thread Width – 32 mm [1 1/4 inch]  
Caster Load Rating – 255 lbs. each

#### Weight:

Packaged – 4.6 kg [10 lbs]  
Unpackaged – 4.2 kg [9 1/4 lbs]

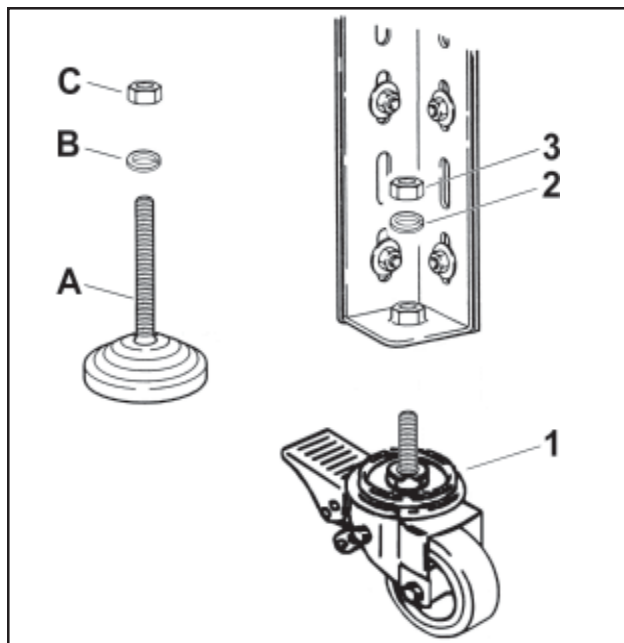


Figure 1 – Caster Installation and Parts Illustration



#### Caster Kit Attachment consists of:

Quantity	Description
4	Caster
4	Lockwasher – M12
4	Nut – M12

### Installation Instructions



## WARNING

- o To reduce the risk associated with pinch entanglement and hazardous voltage.
  - Turn "Off" electrical power to the machine before performing any adjustments, maintenance or servicing the machine.
- o To reduce the risk associated with muscle strain
  - Use appropriate rigging and material handling equipment when lifting or repositioning this equipment

1. Raise and support the case sealer so the base is a minimum of 6 inches or 150 mm above the floor. Remove the four leveling pad feet (A), nuts (C), washers (B),
2. Insert threaded caster stud into case sealer leg.  
**Note:** On 110a machine the caster stud screws into case sealer leg.
3. Place lockwasher (2) and nut (3) on the caster stud and tighten the nut to secure the caster.
4. Follow steps 2 and 3 above on all four legs.
5. Remove the supports and allow the case sealer to rest on the four casters to complete

## Operating Instructions

1. After positioning the case sealer in the desired location, the casters can be locked by pushing down on the brake lever shown in Figure 1.
2. The casters are unlocked by lifting the brake lever up to allow movement of the case sealer.

## Maintenance

**Lubrication** – The wheel bearing and swivel bearing require lubrication periodically. Lubricate twice a year with **multipurpose grease**.

## Replacement Parts List

Ref No	Part Number	Description
1	26-1009-9096-4	Caster ← <b>78-8098-9076-3</b>
2	26-1009-9094-9	Lockwasher – M12
3	26-1009-9095-6	Nut – M12

## How To Order Replacement Parts

1. Refer to Parts Illustration Figure 1 to find part needed and reference number.
2. Refer to parts list for correct part number.
3. Order by **part number, description, attachment part number and name**.
4. Replacement parts and part prices available direct from:

**3M/Tape Dispenser Parts**  
**241 Venture Drive**  
**Amery, WI 54001-1325**

**800/344 9883**  
**FAX # 715/268 8153**

**Minimum billing on parts orders will be \$25.00 – Replacement part prices available on request.  
\$10.00 restocking charge per invoice on returned parts.**

**Note: Outside the U.S. Contact the local 3M subsidiary for parts ordering information.**

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