

Moline Cross Roller



A cross sheeting system that assimilates the sheeting action of the baker's rolling pin on the bench.

The Moline cross roller performs cross sheeting faster and better with absolute uniformity in thickness and desired widths. The exclusive continuous motion of the twelve UHMW Polyethylene rollers gently rolls the dough simultaneously in opposite directions from the center to the edges, enabling faster make-up belt speeds than with other units.

Backed by our traditional commitment to excellence, reliability and value, the Moline cross roller is tried and proven by years of trouble-free operation in progressive, high-production bakeries worldwide. The unit is designed for use on 24 to 48 inch wide conveyor belts, and systems are available in right or left hand control.

- **Cross rolls and sheets dough to finished thickness and desired widths for continuous high volume production.**
- **Unique design provides fast, efficient and trouble free operation.**



Moline Machinery LLC

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Features

- Construction:**
 Heavy-gauge stainless steel construction. Precision machined components.
- Adjustable Height:**
 Large height adjustment hand wheel raises or lowers rollers. Maximum opening: 1-1/4" (32 mm).
- Dough Thickness Indicator:**
 Metric calibration to 1 mm (1/32").
- Rollers:**
 Two sets of six 3" O.D. x 4" long UHMW Polyethylene rollers.
- Access Doors and Guards:**
 Access doors and guards are provided for operator protection during operation.
- Safety Interlock Switches:**
 Safety interlock switches are provided on guards and doors. If interlock switches are not fully engaged, the cross roller will not activate.
- Flour Catch Pans:**
 Removable, stainless steel catch pans, one for each set of rollers.
- Drive System:**
 Heavy duty 3/4 hp gearmotor, 240/480 volt, 60 cycle, 3 phase. (Other voltages also available). Positive chain drive for quiet, smooth and trouble free operation.
- Shipping Weight:**
 Approximately 410 lbs. (186 kg) (model MCR-24).

Machine Dimensions

(used with drawing below)

Model No.	"A"	"B"	Belt Width	Conveyor Width
MCR-24	36" (915mm)	18" (457mm)	24" (610mm)	28" (711mm)
MCR-32	42" (1067mm)	21" (533mm)	32" (813mm)	36" (914mm)
MCR-36	49.75" (1264mm)	24.875" (632mm)	36" (914mm)	40" (1016mm)
MCR-39	49.75" (1264mm)	24.875" (632mm)	39" (991mm)	43" (1092mm)
MCR-42	56.75" (1332mm)	28.375" (721mm)	42" (1067mm)	46" (1168mm)
MCR-48	60" (1524mm)	30" (762mm)	48" (1219mm)	52" (1321mm)

