



**NVENIA**  
A DURAVANT COMPANY

**HAMER BRAND  
BAGGING CONVEYORS**

# Manual & Automated Bagging Conveyor Systems

- Handling
- Turning/Kicking
- Conditioning
- Stacking

Bagging Conveyors for every plant. From upright bagging and turning/kicking, to conditioning, stacking and unique power curve applications, count on Hamer bagging conveyors for fast and cost-effective bag handling.

## Bag Handling Conveyors

### MODEL 4000 - UPRIGHT BAG

- 10', 12', 14' standard lengths
- 12" width
- Slide bed conveyor
- 120# black PVC belt
- 8" lag drive pulley
- 8" wing take up pulley
- Single back rail bag guide
- Adjustable H-legs
- 10 ga steel formed conveyor bed
- 35 FPM belt speed
- ¾ HP, TEFC motor

### MODEL 4100 - IN-FEED

- 6', 8', 10', 12', 15' and 20' standard lengths
- 24" width
- Standard elevation 36"
- Black Trackmate 120 EMB belt
- Belt over roller design
- 4" drive/take up pulleys
- 105 FPM belt speed
- 10 ga steel formed conveyor bed
- ¾ HP, TEFC motor
- Adjustable steel bag guides

### MODEL 5200 - BAG KICKER

- 4', 6', 8', 10' and 12' standard lengths
- 12" width
- V Guide belt conveyor
- High slip center tracking belt
- All motor driven, no air cylinders
- Conveyor centered 10 ga steel kicking plate
- 8" Lag drive/crowned
- take up pulley
- Bag guide rails
- Adjustable H-legs
- 10 ga steel formed conveyor bed
- 40 FPM belt speed
- 1 HP, TEFC motor (Kicker)
- ¾ HP, TEFC motor (belt)

## Bag Stacking Conveyors

### MODEL 5300 - BELT OVER SQUARE ROLLER

- 10' and 12' standard lengths
- 24" width
- Slide bed conveyor
- 120# black PVC rough top belt
- 4" drive/take up pulleys
- Adjustable H-legs
- 100 FPM belt speed
- 10 ga steel formed conveyor bed
- ¾ HP, TEFC motor

## Conditioning Conveyors

### MODEL 5100 - FLATTENER

- 8' and 10' standard lengths
- 24" width
- Flat or inclined versions
- Trackmate 12 RT belt
- 1" to 10" bag height
- Belt over roller design
- Pneumatic top conveyor lift
- Dual conveyor with top flattening conveyor
- E-stop pull cord
- 4" tail pulleys
- 105 FPM belt speed
- 10 ga steel formed conveyor bed
- 2 ea ¾ HP, TEFC motors

### MODEL 5300 - BELT OVER SQUARE ROLLER

- 6', 8' and 10' standard lengths
- 24" width
- Belt over square roller design
- Black PVC belt
- Chain-driven 2.5" steel square rollers for conditioning
- 4" drive/take up pulleys
- 105 FPM belt speed
- 7 ga formed steel conveyor bed
- ¾ HP, TEFC motor

## Turning/Kicking Conveyors

### MODEL 4200 - KNOCKDOWN/TURNING

- 6' and 8' standard lengths
- 36" and 42" width
- Knockdown bar with UHMW paddle
- High slip belt for quick bag repositioning
- Bag bump/turn wheel – fixed or rotating
- Stainless steel bag guides
- Quick release handles for wheel and knockdown adjustment
- ¾ HP, TEFC motor
- 100 FPM belt speed
- 10 ga steel formed conveyor bed

### MODEL 4000 - UPRIGHT BAG

- 19", 24" and 30" standard widths
- Standard elevation 36"
- 90 degree turn
- 2 ply PVC belt
- Adjustable H-legs
- ¾ HP, TEFC motor
- 105 FPM belt speed
- 10 ga steel formed conveyor beds



### Hamer Brand Bag Conveyors ... Durability, Utility, Economy

MODEL	SIZE	BELT SPEED	MOTOR	ELECTRICAL	OPTIONS
4000 Upright Bag Conveyor	10' L x 12" W 12' L x 12" W 14' L x 12" W	35 FPM	¾ HP TEFC	230/460 VAC, 3 A, 3 PH, 60 Hz	<ul style="list-style-type: none"> <li>• Bag guide side rails with height/width adjustments</li> <li>• VFD option for variable speed</li> <li>• Manual or power height adjustment</li> <li>• 575/380 VAC power</li> <li>• Custom lengths available</li> </ul>
4100 In-feed Conveyor	6' L x 24" W 8' L x 24" W 10' L x 24" W 12' L x 24" W 15' L x 24" W 20' L x 24" W	105 FPM	¾ HP TEFC	230/460 VAC, 2.7/1.35 A, 3 PH, 60 Hz	<ul style="list-style-type: none"> <li>• Custom lengths available</li> </ul>
4200 Knockdown/ Turning Conveyor	6' L x 36" W 8' L x 36" W 8' L x 42" W	100 FPM	¾ HP TEFC	230/460 VAC, 4 A, 3 PH, 60 Hz	<ul style="list-style-type: none"> <li>• Manual height adjustment</li> <li>• 575/380 VAC power</li> <li>• Motor starter, On/Off controls</li> <li>• Palletizer interlock</li> <li>• Custom lengths available</li> </ul>
4300 Power Curve Conveyor	19" W 24" W 30" W	105 FPM	¾ HP TEFC	230/460 VAC, 2.7/1.35 A, 3 PH, 60 Hz	
5000 Incline/ Stacking Conveyor	10' L x 24" W 12' L x 24" W	100 FPM	¾ HP	230 VAC, 4 A, 3 PH, 60 Hz	<ul style="list-style-type: none"> <li>• Start/Stop controls</li> <li>• Gravity roller with 36" high stacking table</li> <li>• Custom lengths available</li> </ul>
5100 Flattening Conveyor	8' L x 24" W* 10' L x 24" W* *both have a 24" conveyor mounted over top	105 FPM	¾ HP TEFC	230/460 VAC, 2.7/1.35 A, 3 PH, 60 Hz	<ul style="list-style-type: none"> <li>• 6' Gravity roller conveyor with 36" stacking table</li> <li>• SEW Eurodrive motor upgrade</li> <li>• Bag end transition roller</li> <li>• Start/Stop controls</li> </ul>
5200 Bag Kicking Conveyor	4' L x 12" W 6' L x 12" W 8' L x 12" W 10' L x 12" W 12' L x 12" W	40 FPM or 120 FPM	¾ HP TEFC (belt)  1 HP Eurodrive (Kicker)	230/460 VAC, 3 PH, 60 Hz	<ul style="list-style-type: none"> <li>• 120 FPM belt speed</li> <li>• Wing take up pulley for aggregates/dirt</li> <li>• VFD options for variable speed</li> <li>• 575/380 VAC power</li> <li>• Manual or power height adjustment</li> <li>• Pass through bag option</li> <li>• Custom lengths available</li> </ul>
5300 Belt Over Square Roller Conveyor	6' L x 24" W 8' L x 24" W 10' L x 24" W	105 FPM	¾ HP TEFC	230/460 VAC, 2.7/1.35 A, 3 PH, 60 Hz	<ul style="list-style-type: none"> <li>• Custom lengths available</li> </ul>