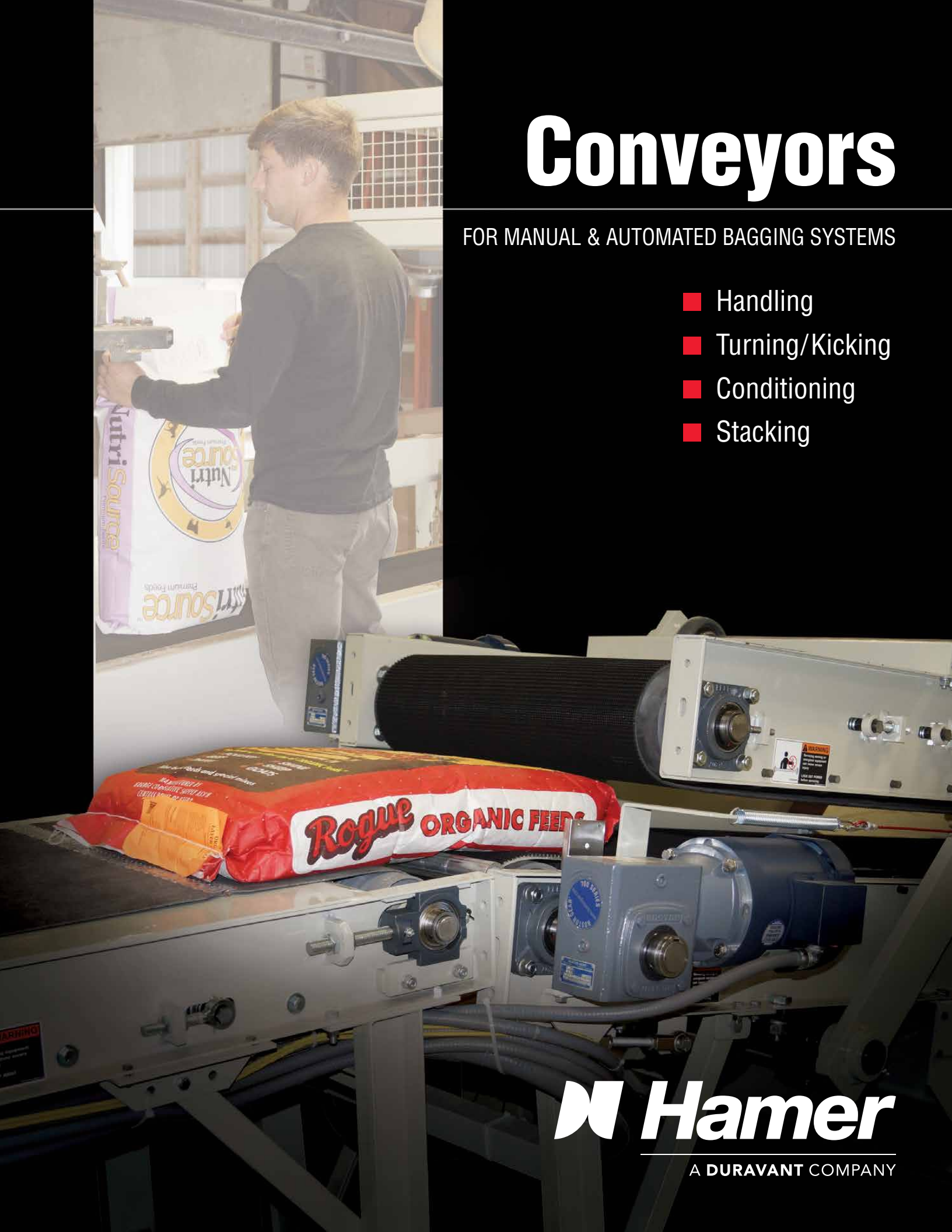


Conveyors

FOR MANUAL & AUTOMATED BAGGING SYSTEMS

- Handling
- Turning/Kicking
- Conditioning
- Stacking



 **Hamer**

A DURAVANT COMPANY



Model 4000



Manual lift option



Side adjustment option



Model 4100



Model 4200



Model 4300

Bag Handling Conveyors

MODEL 4000 – UPRIGHT BAG

STANDARD FEATURES:

- 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

STANDARD FEATURES:

- 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

Turning/Kicking Conveyors

MODEL 4200 – KNOCKDOWN/TURNING

STANDARD FEATURES:

- 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 4300 – POWER CURVE

STANDARD FEATURES:

- 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



Call Toll Free 1-800-927-4674

.. Durability, Utility, Economy

Turning/Kicking Conveyors (continued)

MODEL 5200 – BAG KICKER

STANDARD FEATURES:

- 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)



Motor-driven

Model 5200

Conditioning Conveyors

MODEL 5100 – FLATTENER

STANDARD FEATURES:

- 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



Guards removed for photo

Model 5100

MODEL 5300 – BELT OVER SQUARE ROLLER

STANDARD FEATURES:

- 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



Square roller



Model 5300

Bag Stacking Conveyor

MODEL 5000 – INCLINE/STACKING

STANDARD FEATURES:

- 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



Model 5000



Hamer 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"> • Bag guide side rails with height/width adjustments • VFD option for variable speed • Manual or power height adjustment • 575/380 VAC power • Custom lengths available
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"> • Custom lengths available
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"> • Manual height adjustment • 575/380 VAC power • Motor starter, On/Off controls • Palletizer interlock • Custom lengths available
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"> • Start/Stop controls • Gravity roller with 36" high stacking table • Custom lengths available
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"> • 6' Gravity roller conveyor with 36" stacking table • SEW Eurodrive motor upgrade • Bag end transition roller • Start/Stop controls
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"> • 120 FPM belt speed • Wing take-up pulley for aggregates/dirt • VFD options for variable speed • 575/380 VAC power • Manual or power height adjustment • Pass through bag option • Custom lengths available
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"> • Custom lengths available

Your authorized Hamer representative:

Specifications are subject to change without notice.



**Call Toll Free
1-800-927-4674**



hamerinc.com
Profit in the Bag™

14650 28th Ave. N • Plymouth, MN 55447-4821 • Tel: 763-231-0100 • Fax: 763-231-0101 • E-mail: packaging@hamerinc.com



THE DURAVANT FAMILY OF COMPANIES

MARLEN INTERNATIONAL | FISCHBEIN | HAMER | MESPACK | FMH CONVEYORS

www.duravant.com