BELTED DRIVE OUT

BESTREACH®

RIGID BELT DRIVE OUT CONVEYOR

FEATURES

WIDTH: 35⅜" or 39½"

LENGTH EXTENDED: 38'-65'
Length determined by specific application needs

CONVEYOR BELT WIDTH: 24" or 30"

DESCRIPTION

The **BestReach**® rigid belt drive out conveyor is designed to reach from your permanent conveyor all the way into your trailer with ease. It is equipped with a 1.5 HP gear motor for extension and the 16" large solid rubber tires never go flat and easily move over uneven floors and dock plates.

The **BestReach** rigid belt drive out conveyor is built with a one piece structural channel base that can handle a maximum live load of 1000 pounds at any given time. It is made with an all steel construction that withstands punishing conditions and hard impacts during the shipping and receiving process.

FMH CONVEYORS
A DURAVANT COMPANY

BESTREACH®

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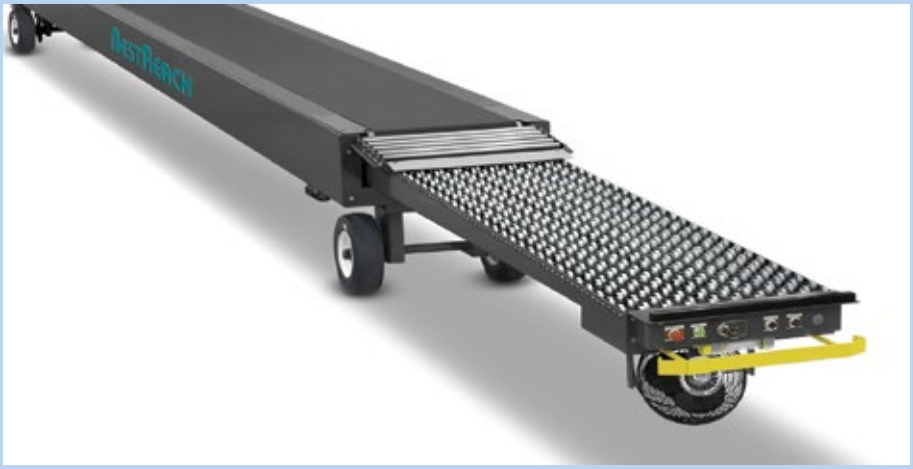

SPECIFICATIONS

All conveyor products can be modified to suit specific design requirements.
Please contact our sales representatives for details on sizes or options that are not listed.

Pull Out Extension	Length Adjustments	
	Extended	Contracted
BRB460OS242838	38′	28′
BRB460SS242838	38′	28′
BRB460OS245262	62′	52′
BRB460SS245262	62′	52′

Fixed Extension	Fixed Length	
	Extended	Contracted
BRB460OS2457	57′	5′
BRB460SS2457	57′	5′
BRB460OS2460	60′	8′
BRB460SS2460	60′	8′
BRB460OS2465	65′	13′
BRB460SS2465	65′	13′

STANDARD FEATURES

Load capacity: 50 lbs/ft
Maximum live load: 1000 lbs
2-ply PVC belt
2 HP motorized pulley for belt
60 FPM belt speed
38½" top of belt height
28⅜" discharge elevation
45 FPM in and out travel speed
Large 16" solid rubber tires
Structural channel base
1.5 HP gear motor for extension
480 VAC 3 phase standard via Igus energy chain
Guide track *(Assists the operator in extending and retracting the conveyor out from underneath the feed system)*
Safety stop on discharge end
E-stop interlocks
In-motion warning alarm
5°– 6° left to right powered steering with joy stick

OPTIONS

Indexing optic package
240 VAC 3 phase
Belt speeds available in 60-135 FPM (variable speed uses 3 HP motorized pulley for belt)
Manual steering
Side guard rails on loader mainframe

ACCESSORIES

Herringbone Transition
Wheel guards
Fan
Light
Fused Electrical disconnect

TECHNICAL DATA

CONSTRUCTION

All steel construction

TIRES

Large 16" solid rubber tires

SIDE FRAMES

Structual channel base

WARRANTY

ELECTRICAL: 12 month warranty
MECHANICAL: 24 month warranty
STRUCTURAL: 60 month warranty

SERVICES AVAILABLE

Technical Support
Installation and Service
Maintenance
Application Support
Hardware Support

CONVEYORS & DRIVES, INC.
Convey your future