

TECHNICAL DATA SHEET

400 Series

LINKIT
CONVEYORS



High Performance Portable Conveyors

LINKIT portable conveyors are ideal for working in confined spaces or areas where access is restricted such as basements, trenches, and backyards.

STANDARD FEATURES

- Removable Hopper (32" L x 26" W)
- Folding Wheels
- Audible Start Warning
- Infinite Control System
- Linkable
- Reversible Belt
- Twin Speed
- Dual Control with V meter
- Emergency Stops
- Trestle Stand (20" H)
- Power & Linking Cords

OPTIONAL ACCESSORIES

- Side Extensions
- Adjustable Trestle (40" H)
- Brush Attachment

MODEL	LKS400-3	LKS400-4	LKS400-5	LKS400-6
DIMENSIONS	10' L x 16" W (122" L x 29" W x 24" H)	13' L x 16" W (162" L x 29" W x 24" H)	16' L x 16" W (201" L x 29" W x 24" H)	20' L x 16" W (233" L x 29" W x 24" H)
WEIGHT	271 lbs.	305 lbs.	338 lbs.	371 lbs.
RATED CAPACITY**	110 metric Tph	110 metric Tph	110 metric Tph	110 metric Tph
RUBBER BELT	Vulcanized 2-ply poly reinforced w/ multi-chevron	Vulcanized 2-ply poly reinforced w/ multi-chevron	Vulcanized 2-ply poly reinforced w/ multi-chevron	Vulcanized 2-ply poly reinforced w/ multi-chevron
BELT CAPACITY	440 lbs.	440 lbs.	440 lbs.	440 lbs.
BELT SPEED	Fast: 90 ft/min Slow: 65 ft/min	Fast: 90 ft/min Slow: 65 ft/min	Fast: 90 ft/min Slow: 65 ft/min	Fast: 90 ft/min Slow: 65 ft/min
MAX / REC. ANGLE	55° / 35°	55° / 35°	55° / 35°	55° / 35°
TEMPERATURE RATING	-13° F - 185° F (max)	-13° F - 185° F (max)	-13° F - 185° F (max)	-13° F - 185° F (max)
DRUM MOTOR	1.0kW / 1.5HP	1.0kW / 1.5HP	1.0kW / 1.5HP	1.0kW / 1.5HP
INVERTER	Eaton DB1 110V 1-phase input / 220V 3-phase output	Eaton DB1 110V 1-phase input / 220V 3-phase output	Eaton DB1 110V 1-phase input / 220V 3-phase output	Eaton DB1 110V 1-phase input / 220V 3-phase output
AMP DRAW	1.4 run / 5.0 peak	1.4 run / 5.0 peak	1.4 run / 5.0 peak	1.4 run / 5.0 peak
NOISE EMISSIONS	>75dB	>75dB	>75dB	>75dB

*Unit is not towable; **Actual throughput is subject to method of loading conveyor and type/consistency of material.