

## 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

- Bulk Hopper (34" L x 44" W)
- 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.