

## High Performance Portable Conveyors

# TECHNICAL DATA SHEET 450 Series



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

### STANDARD FEATURES

- Hopper (32" L x 26" W)
- Folding Wheels\*
- Linking Brackets
- Emergency Stops
- Trestle (20" H)
- Power Cord (3')

### OPTIONAL ACCESSORIES

- Bulk Hopper (34" L x 44" W)
- Side Extensions
- Adjustable Trestle (40" H)
- Linking Cord (3')

MODEL	LKS450-3.2	LKS450-4.4	LKS450-5.5
DIMENSIONS	(10x18) 11" H x 126" L x 30" W	(14x18) 11" H x 174" L x 30" W	(18x18) 11" H x 213" L x 30" W
WEIGHT	256 lbs.	353 lbs.	397 lbs.
RATED CAPACITY**	90 metric Tph	90 metric Tph	90 metric Tph
RUBBER BELT	Vulcanized 2-ply poly reinforced w/ chevron	Vulcanized 2-ply poly reinforced w/ chevron	Vulcanized 2-ply poly reinforced w/ chevron
BELT CAPACITY	440 lbs.	440 lbs.	440 lbs.
BELT SPEED (Forward / Reverse)	92 ft/min (fast) 65 ft/min (slow)	92 ft/min (fast) 65 ft/min (slow)	92 ft/min (fast) 65 ft/min (slow)
MAXIMUM ANGLE	35 degrees	35 degrees	35 degrees
TEMPERATURE RATING	Motor: -13° F Belt: 15° F (min) / 185° F (max)	Motor: -13° F Belt: 15° F (min) / 185° F (max)	Motor: -13° F Belt: 15° F (min) / 185° F (max)
DRUM MOTOR	Rulmeca 0.75kW (1HP)	Rulmeca 0.75kW (1HP)	Rulmeca 0.75kW (1HP)
INVERTER	IMO Jaguar CUB5A-6J 110v 1-phase input / 220v 3-phase output	IMO Jaguar CUB5A-6J 110v 1-phase input 220v 3-phase output	IMO Jaguar CUB5A-6J 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
NOISE EMISSIONS	>75 dB	>75 dB	>75 dB

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