



# Motorized Pulley 138LS

Ø 5.45 in. (138 mm), with helical steel gearbox

## Product description

This Motorized Pulley is ideal for most package handling and food processing applications.

## Characteristics

- Asynchronous 3 phase AC induction motor
- Integral motor protection
- Hardened steel helical gearbox
- Low noise operation
- Reversible operation
- Motorized Pulleys with RL greater than 31.50 inches have reinforced shaft.

## Applications

- Package handling conveyors with frequent use
- Airport luggage check-in conveyors
- Dynamic weighing equipment
- Metal detectors
- Pharmaceutical equipment
- Food processing equipment
- Positive drive and modular belt conveyors
- Dry, humid and wash down applications

## Technical data

<b>Type of Motor</b>	Asynchronous squirrel-cage, IEC 34 (VDE 0530)
<b>Insulation class of motor windings</b>	Class F, IEC 34 (VDE 0530)
<b>Available power supplies*</b>	115v/1ph/60Hz, 230v/1ph/60Hz, 230v/3ph/60Hz, 460v/3ph/60Hz
<b>Seal protection rating (standard)</b>	IP66
<b>Seal protection rating (optional)</b>	IP69
<b>Thermal protection</b>	Bimetallic contact
<b>Allowable ambient temperature, 3-phase motor</b>	-13° F to +104° F
<b>Max. Roller length (RL)</b>	70.87 in

\* Other power supply voltages and frequencies are available.

