



IWEISS

## AUTOMATION Line-Shafts

**Align** Stage  
Rigging  
Equipment  
by IWEISS

IWEISS line-shaft hoists come in a variety of dimensions and load capacities. A line shaft incorporates multiple groove cable drums along a common shaft to raise and lower a suspended load while evenly distributing the load back to the building and eliminating any lateral loading.

### TECHNICAL DATA

<b>Part #</b>	WLSH	<b>Specification</b>
<b>Materials</b>	<ul style="list-style-type: none"><li>- 3-Phase Gearmotor</li><li>- Helically groove steel drum(s)</li><li>- Steel form side plates with sealed ball bearings</li><li>- Rotary limit switch</li></ul>	<ul style="list-style-type: none"><li>- Lift Line: 1/8" thru 3/8"</li><li>- 4-Cam rotary limit switch</li><li>- Travel capacity: 60ft (custom travel options available)</li><li>- Rating: 500lbs thru 10,000lbs</li><li>- 208/480 volt</li><li>- Speed: up to 4ft/sec.</li><li>- Upright and underhung mounting</li><li>- Secondary electric load brake</li></ul>
<b>Dimensions</b>	As Required	<b>Options</b>
<b>Self-Weight</b>	TBD	<ul style="list-style-type: none"><li>- Encoder</li><li>- Load Cell</li><li>- Slack Line / Cross Groove</li><li>- Variable Speed</li></ul>

