

Dual and Single-Head Spoolers

To maximize packaging flexibility on a production line, REELEX Packaging Solutions offers add-on spooling machines allowing for a single packaging line to switch between traditional spool production and REELEX coiling.

The DHS-750 is a Dual-Head Spooling (DHS) machine allowing for increased production, while the SHS-750 is a Single-Head Spooler (SHS). Both machines are operated in conjunction with a REELEX coiling machine.

Operation

The spooling unit is controlled using an existing REELEX control cabinet and is wired to an existing REELEX D-510, D-750, or D-1500 controller. Two relays, a switch, and new software are added to the existing coiling system to run the spooler. This allows the packaging line to be controlled by a single control system and behave the same way, whether running as a REELEX coiling operation or a spooling operation.

Like a stand-alone REELEX packaging line, the controller will stop the takeup operation at the preset length, or in the event of a sparker fault or crash. The cable is sheaved around the REELEX coiler and is manually attached to the spool.

Pricing and information

FEATURES AND OPTIONS

Controller: Uses standard REELEX Controller featuring slowdown/ stop presets, diagnostic software, speed and winding control. Two relays, switch and software must be added

Motors: One 5 HP (3.75 KW) DC motor operating both traverse and spindle functions

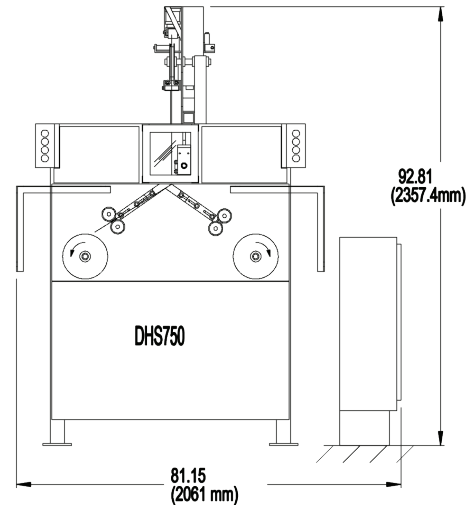
Traverse: 16 inch (40.6cm) stroke maximum.

Safety Guarding: Standard safety guarding. Enhanced guarding available

Features

Both types of spooling machines are operated by a single 5 HP DC motor which operates both the spindle and traverse units. The traverse unit has two adjustable stops and the winding pitch is infinitely adjustable and mechanically set.

The unit has two control boxes featuring four push buttons, E-STOP, STOP, START and LENGTH RESET. The START button operates two clutches, one on each spindle. When the right START button is pressed, the right spindle starts and left START button is used for the left spindle.



PERFORMANCE

Max. Spindle Speed: 750 RPM

Max. Spool Diameter: 24 inch (61.0cm)

Max. Spool Width: 14 inch (35.6cm)

Max. Spool Weight: 100 lb. (45.4 Kg)

PRICING

SINGLE-HEAD SPOOLER	PURCHASE	RENTAL
SHS-750	\$9,280.00	\$225.00
OPTIONS		
EC Guarding	\$2,800.00	\$125.00

DUAL-HEAD SPOOLER	PURCHASE	RENTAL
DHS-750	\$18,575.00	\$500.00
OPTIONS		
EC Guarding	\$4,000.00	\$250.00

TERMS AND CONDITIONS: Net 30 Days. All prices F.O.B. Patterson, NY USA. All prices quoted in US Dollars. Prices subject to change without notice.