

# The LEDCO DIGITAL 42/60/44



Release Liner Takeup

## FEATURES

- **Quality silicone rubber laminating rollers** release materials easily and maintain their flexibility for a good edge seal.
- **Two sets of rollers** keep the film flat and tight while heat laminating so that the automatic fans cool and set the adhesive. When thermal films cool in a slack state, the surface of the lamination is wavy and rippled.
- **Supply roll tension** is easy to adjust by simply tightening or loosening the tension control knobs on the supply roll mandrels.
- **Variable speed** allows thinner films to be run faster and enables mounting or the use of thicker films, which require slower speeds.
- **Independent temperature controls** for top and bottom heaters allow the use of different materials on front and back of an image.
- **Large feed tray** makes it easier to handle big graphics. The pressure strip next to the nip helps keep images flat and wrinkle-free.
- **Swing away heaters** on the heat shoe Digital 42 and 60 make it very easy to clean the laminating rollers and simplify the use of many cold materials.
- **Made in the U.S.A.** All parts, including motors and controls, are made here as well.

## OPTIONS

- **Roll feed assembly.** The lamination of long images or rolls of images is simplified by a roll feed process. It is difficult to keep long graphics going straight if they are fed from a table. Rolling the material up on an empty core and feeding from a tensioned supply roll with an idler bar ensures the material will stay flat and straight from beginning to end..
- **Release liner takeup.** Provides for the application of cold (PSA) adhesives or

## SPECIFICATIONS

	42	60	44
Type Of Heating:	Heat Shoe	Heat Shoe	Heated Rollers
Max. Laminating Width:	42"	60"	44"
Speed:	0-30FPM	0-20FPM	0-30 FPM
Laminating Roller Diameter:	3"	3"	3-1/8"
Supply Roll Core Size:	3"	3"	3"
Recommended Film:	up to 10 mil	up to 10 mil	up to 10 mil
Max. Laminating Thickness:	1/2"	1/2"	1/2"
Max. Film Roll Diameter:	10"	10"	12"
Dimensions:	53L 26H 34W	71L 39H 43W	62L 60H 34W
Shipping Dimensions:	71L 39H 43W	91L 39H 43W	72L 39H 43W
Weight/Shipping Weight:	480/800lbs.	880/1200lbs.	550/850lbs.
Motor:	1/4 HP D/C	1/4 HP D/C	1/4 HP D/C
Electrical (single phase):	208-240V	208-240V	208-240V
	single phase		
	50-60 cycle		
	30 amps	40 amps	30 amps
Electrical connector:	NEMA L6-30P	NEMA L6-50P	NEMA L6-50P
Heater:	5200 watts	7400 watts	5200 watts

*SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE*

laminates. It is not needed for the application of pre-mask. (Standard issue on 44" Dual Hot Roll units).

- **Slitter assembly** trims side-scrap from your work with a high degree of precision. Comes with two slitter heads. Extra slitter heads are available. (Slitter assembly is not available for Dual Hot Roll Digital 44"..



Dual Hot Roll Digital 44

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