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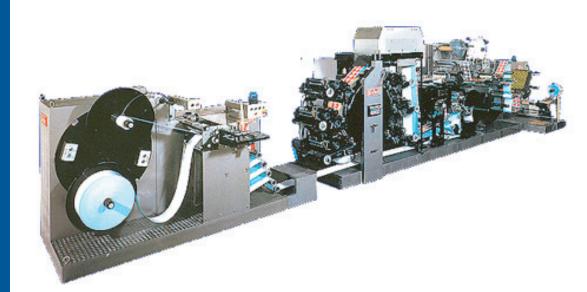
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## **KPG 250/400**

# Rotary Letterpress Label Production Press

First the KPG 250. Now the KPG 250 and 400. After we set the standard, we keep raising it. In 1977, for the first time in the world, KPG created the 250 rotary letterpress machine, which gave more quality and was superbly engineered.



It quickly became the top selling label press in the world and set the standard by which other presses in its class would be compared and judged. But no other machine could be a KPG 250. No other, that is, until KPG introduced the efficient 250 FB 10" Press, which gives complete non-stop production.

To the proven styling and engineering of the 250 machine, KPG have added even more standard features, including: automatic flying splice unwind, turret rewind and continuous waste rewind, and low temperature UV for heat-sensitive materials. These have set standards in the narrow-web press industry.

For production of specialty labels, various options such as Rotary Screen Unit, UV Flexo Unit, UV Cold Foil Unit, RFID Applicator, Corona Treater, Chill Roller, and others will be available.





Model 250 Standard 6 Color Label Press

Model 250 6 Color Label + Cold Foil Press + RFID Applicator

#### **Technical Specifications**

Web Width:	260 mm +/-5 mm (Model 250)	390 mm +/-5 mm (Model 400)
Print Width:	254 mm +/-5 mm (Model 250)	380 mm +/-5 mm (Model 400)
Print Capability:	Up to 6 colors (Last unit is for varnish over-coating)	
	(Up to 12 colors using two drums)	
Print Process:	UV Rotary Letterpress	
Mechanical Speed:	120 m/min	
Print Repeat:	190.5 mm (7.5") to 457.2 mm (18") by 3.18 mm (1/8") Increments	
Plate thickness:	0.95 mm (0.037") Letterpress plate with 0.12 mm (0.005") sticky back	
Central Impression Drum:	1000 mm (39.37")	
Tension Range:	50 N (5 kgf) to 150 N (15 kgf)	
Maximum Unwind Diameter:	800 mm (31.5")	
Unwind Core Inner Diameter:	Standard 76 mm (3") or Optional 152.4 mm (6")	
Product Rewind Diameter:	800 mm (31.5")	
Rewind Core Inner Diameter:	Standard 76 mm (3") or Optional 152.4 mm (6")	
Slitter:	Choice of shear, razor or crushing slitter. (option)	
Main Motor:	7 kW (Model 250)	11 kW (Model 400)
Power Supply:	200 V +/-10 V, 3 phase	
Compressed Air:	100 l/min	
Dimensions (6-colors + varnish):	Width 3.8 m (Model 250)	Width 4.0 m (Model 400)
	Height 2.5 m	
	Length 6.0 m	

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