



# Brandjen & Kluge, Inc. Specifications

## Automatic Folding and Gluing Equipment

### OmniFold

Average Length (approx.)	23' - 27' (701 cm - 823 cm)
Width	72" (183 cm)
Height	72" (183 cm)
Operating Speed	450 fpm
Maximum Sheet Size	30"w x 32" (76 cm x 81 cm)
Minimum Sheet Size	5.5"w x 5.5" (14 cm x 14 cm)
Stock Range	.004 - .030 (60 - 600 gsm) coated or uncoated
Electrical	220-230V, single phase, 40amp
Air	90 psi @ 15 cfm

### UniFold

Average Length (approx.)	300" (762 cm) length varies depending on configuration
Width	48" (122 cm)
Height	56" (142 cm)
Net Weight (approx.)	3,500 lbs (1587 kg)
Shipping Weight (approx.)	4,500 lbs (2041 kg)
Operating Speed	4,000-25,000 pph, 300 fpm (106.7 mpm)
Maximum Sheet Size	29"w x 24"* (74 cm x 61 cm) or up to *29"w x 32"* (74 cm x 82 cm) with optional feature
Minimum Sheet Size	6"w x 6" (15 cm x 15 cm)
Stock Range	.006 - .018 (100 - 400 gsm) coated or uncoated
Electrical	230V, 3 phase + neutral, 50/60hz, 20 amp
Air	90 psi, 5 cfm

### Small Box Machine

Length (approx.)	192" (488 cm)
Width	48" (122 cm)
Height	38" (96.5 cm)
Net Weight (approx.)	1,500 lbs (680 kg)
Shipping Weight (approx.)	1,900 lbs (861 kg)
Operating Speed	4,000- 40,000 pph, 300 fpm (91.4 mpm)
Maximum Sheet Size	29"w x 32" (74 cm x 82 cm)
Minimum Sheet Size	4"w x 2.5" (10 cm x 6.35 cm)
Stock Range	.006 - .024 (200 - 500 gsm) coated or uncoated
Electrical	220 single-phase/30 amp

### FlexFold

Length (approx.)	Systems range between 207" (526cm) and 441" (1120cm)
Width	Systems range between 96" (243cm) and 220" (559cm)
Height	38" (97cm)
Operating Speed	4,000 - 40,000 pph, 600fpm (183mpm)
Maximum Sheet Size	36"w x 32" (91cm x 81cm)
Minimum Sheet Size	4"w x 4" (10cm x 10cm)
Stock Range	.004 - .030 (60 - 600 gsm) coated or uncoated
Electrical	190-440V, 3 phase, 60amp
Air	100 psi @ 9 cfm



# Brandjen & Kluge, Inc. Specifications

## Automatic Folding and Gluing Equipment

ComFold	
Average Length (approx.)	23' - 27' (7010 mm - 8230 mm)
Width	72" (1830 mm)
Height	72" (1830 mm)
Operating Speed	450 fpm
Maximum Sheet Size	29"w x 32" (740 mm x 820 mm)
Minimum Sheet Size	5.5"w x 5.5" (140 mm x 140 mm)
Stock Range	.006 - .024 (200 - 500 gsm) coated or uncoated
Electrical	220-230V, single phase, 40amp
Air	90 psi @ 15 cfm