

EXIMUS MODEL KV SERIES VERTICAL BANDSAWS

STANDARD EQUIPMENT & FEATURES:

- Infinitely variable cutting speed
- Adjustable blade guides top and bottom
- Blade tensioning via a hand wheel
- Robust steel frame with cast iron table
- Low voltage work lamp
- Table tilts $\pm 15^\circ$
- Blade welding with annealing device, blade shear & grinder
- Adjustable work light
- Integrated blade cleaning brush
- Manual with parts breakdown
- One saw blade and manuals

MODELS		UNIT	KV-40	KV-50
Cutting capacity	blade to column	mm (in)	410 (16-1/8")	520 (20-1/2)
	max, work height	mm (in)	300 (11-13/16")	310 (12-3/8)
Table size		mm (in)	600x500 (23-1/2x19-1/2)	600x500 (23-1/2x19-1/2)
Table inclination(4ways)			15°	15°
Saw blade length		mm (in)	3350 (132)	3880 (153)
Saw blade width		mm	3-16	3-16
Saw blade speeds		mm(fpm)	Low 20-85m/min (65-280fpm) High 120-500m/min (400-1640fpm)	
Butt welder capacity		mm (in)	2.4KVA 3-16mm (1/8-5/8)	
Drive Motor		HP (KW)	2HP (1.5)	2HP (1.5)
Net weight(approx.)		Kgs (Ibs)	440 (970)	500 (1102)
Gross Weight(approx.)		Kgs (Ibs)	560 (1234)	620 (1366)
Measurement (LxWxH)		mm (in)	1200x760x2100 (47-5/16x29-13/16x82-13/16)	1300x760x2140 (51-13/16x29-13/16x84-5/16)
MODELS		UNIT	KV-60	KV-100
Cutting capacity	blade to column	mm (in)	610 (24)	1010 (39-3/4)
	max, work height	mm (in)	340 (13-1/2)	340 (13-1/2)
Table size		mm (in)	600x500 (23-1/2x19-1/2) 220x500 (8-5/8x19-1/2)	600x500 (23-1/2x19-1/2) 450x500 (17-3/4x19-1/2)
Table inclination(4ways)			15°	15°
Saw blade length		mm (in)	3970 (156-5/16)	4540 (178-5/8)
Saw blade width		mm	3-16	3-16
Saw blade speeds		mm(fpm)	Low 20-85m/min (65-280fpm) High 120-500m/min (400-1640fpm)	
Butt welder capacity		mm (in)	2.4KVA 3-16mm (1/8-5/8)	
Drive Motor		HP (KW)	2HP (1.5)	2HP (1.5)
Net weight(approx.)		Kgs (Ibs)	700 (1542)	800 (1763)
Gross Weight(approx.)		Kgs (Ibs)	820 (1807)	920 (2028)
Measurement (LxWxH)		mm (in)	1420x760x2140 (55-13/16x29-13/16x84-5/16)	1770x760x2140 (69-7/16x29-13/16x84-5/16)

STANDARD EQUIPMENT:

- Blade cleaning brush
- Rip fence for straight, repeated cutting
- Mitre protractor
- Groove table

