

Austik

DIECUTTING AND LAMINATING EQUIPMENT

Austik Label Converter Model Features Comparison Chart

Feature	Austik Black Pearl 6	Austik Black Pearl 10	Austik Diamond 10	Austik Black Pearl 13	Austik Diamond 13
Straight web path easily visible and accessible from infeed to output	yes	yes	yes	yes	yes
Inline and offline operation	yes	yes	yes	yes	yes
Left to right or right to left web path	to customer specification	to customer specification	to customer specification	to customer specification	to customer specification
Web width max	165 mm	258 mm	258 mm	338 mm	338 mm
Diecutting width max	155 mm	250 mm	250 mm	330 mm	330 mm
Diecutting length min-max	25.4 to 304.8 mm repeat	25.4 to 304.8 mm repeat	25.4 to 304.8 mm repeat	25.4 to 304.8 mm repeat	25.4 to 304.8 mm repeat
Cutting dies	flexible steel	flexible steel	flexible steel	flexible steel	flexible steel
Powered unwind roll max OD	optional	optional	440 mm	optional	450 mm
Laminate roll max OD	280 mm	330 mm	360 mm	330 mm	380
Waste matrix rewind roll max OD	300 mm	330 mm	380 mm	330 mm	380 mm
Finished label rewind roll max OD	250 mm	250 mm	250 mm on 2 mandrels	250 mm	250 mm on 2 mandrels
Mandrel core sizes	76 mm	76 mm	76 mm	76 mm	76 mm
All manual tension controls	yes	yes	yes	yes	yes
Razor slitter assembly	3 knives included	3 knives included	4 knives included	3 knives included	4 knives included
Razor slitter lateral adjustment	12 mm	12 mm	12 mm	12 mm	12 mm
Web lateral adjustment	12 mm	12 mm	12 mm	12 mm	12 mm
Infeed web loop sensor	photoelectric	photoelectric	photoelectric	photoelectric	photoelectric
Registration sensor	laser, teachable/adjustable	laser, teachable/adjustable	laser, teachable/adjustable	laser, teachable/adjustable	laser, teachable/adjustable
Registration sensor adjustment	300 x 155 mm	300 x 250 mm	300 x 250 mm	300 x 330 mm	300 x 330mm
Sensor mark	5 x 5 mm	5 x 5 mm	5 x 5 mm	5 x 5 mm	5 x 5 mm
Registration accuracy	+/- 0.3 mm	+/- 0.3 mm	+/- 0.3 mm	+/- 0.3 mm	+/- 0.3 mm
Laminate liner rewind	optional	optional	included	optional	included
Self-wound laminate noise reducer	optional	optional	included	optional	included
Splicing table	optional	optional	included	optional	included
Full rotary blank label function	optional	optional	included	optional	included
Speed in reciprocating mode	max 203 mm/second	max 203 mm/second	max 203 mm/second	max 203 mm/second	max 203 mm/second
Speed in full rotary mode	max 40 m/minute	max 40 m/minute	max 36 m/minute	max 40 m/minute	max 36 m/minute
Variable speed control	yes	yes	yes	yes	yes
Electric motors	400W and 90W	400W and 90W	400W, 90W and 60W	400W and 90W	400W, 90W and 60W
Pneumatics	none	none	none	none	none
Power	110V or 240V adjustable, 7 Amps	110V or 240V adjustable, 6 Amps	110V or 240V adjustable, 7 Amps	110V or 240V adjustable, 6 Amps	110V or 240V adjustable, 7 Amps
Controls	PCB, Inverter, Encoder servo system	PCB, Inverter, Encoder servo system	PCB, Inverter, Encoder servo system	PCB, Inverter, Encoder servo system	PCB, Inverter, Encoder servo system
Safety sensors	magnetic lids	magnetic lids	magnetic lids	magnetic lids	magnetic lids
Frame	10 mm solid aluminium	10 mm solid aluminium	16 mm solid aluminium	10 mm solid aluminium	16 mm solid aluminium
Standard colour	black	black	grey	black	grey
Custom RAL colour free of charge	yes	yes	yes	yes	yes
Dimensions	W1300 x H900 x D700 mm	W1300 x H900 x D830 mm	W1300 x H1820 x D830 mm	W1300 x H900 x D830 mm	W1300 x H1820 x D830 mm
Weight approximate	130 kgs net	155 kgs net	222 kgs net	170 kgs net	262 kgs net
Additional slitting knives	optional	optional	optional	optional	optional
Add-on sheeting unit	optional	optional	optional	optional	optional
Operation & maintenance manual	included	included	included	included	included
Extensive wear and tear parts kit	included	included	included	included	included
Tool kit	included	included	included	included	included
Flexible cutting die starter plate	1 included	1 included	1 included	1 included	1 included
Die removal tool	included	included	included	included	included
Virtually 24 hour support service	available	available	available	available	available
Installation	per agreement	per agreement	per agreement	per agreement	per agreement
Training	per agreement	per agreement	per agreement	per agreement	per agreement
PRICING 2014	ON REQUEST	USD 39,990	USD 49,990	ON REQUEST	ON REQUEST

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