



GET CODED WITH DOMINO

insignia provides the technology for regulatory traceability from production to sale – Introducing the Domino A-Series Plus, a world leader in Egg Coding solutions.

The Domino A-Series Plus

Connects to all main graders

The Domino Egg Coder has been designed in partnership with grader manufacturers and their customers, resulting in the highest standards for reliability, performance and ease of use. Software for all the major grader types is integrated within the machine to allow operation with any model, so even when the grader is replaced the A-Series Plus ink jet printer can easily be relocated to a different grader type.

All electronics are inside the machine

Traditionally, ink jet egg systems have required interface equipment which interprets the grader communication protocol. With A-Series Plus machines the software is integral to the machine which results in a compact and reliable installation.

3 lines of variable information

A-Series Plus can code up to three lines of mixed text and logos at the maximum production capacity of today's biggest graders.

Unique self-cleaning ink system

The large internal reservoir and nozzle seal enable the A-Series Plus to have truly automatic print head cleaning for unrivalled start-up and shut down performance.

Food grade ink

The A-Series Plus uses 445RD, a specially developed fast drying, boil resistant, self-disinfecting ink.

For further information on how insignia can assist you with your Egg Coding requirements contact **insignia sales** on 1300 467 446 or you can email sales@insignia.com.au





Control Unit

Control panel:	Membrane touch button
Cabinet: (A200, A400)	Stainless steel (304) designed to IP53 (BS EN 60529:1992)
Cabinet dimensions (A200):	245mm x 475mm x 725mm (9.6" x 18.7" x 28.5")
Cabinet dimensions (A400):	560mm x 450mm x 375mm (22" x 17.7" x 14.8")
Weight (A200):	36kg (79lbs)
Weight (A400):	33kg (72.4lbs)

Character Control

- ◆ Auto repeat
- ◆ Auto invert/reverse
- ◆ User defined clock format
- ◆ Sequential/batch numbering
- ◆ Inverse reverse and bold characters
- ◆ Character width and height adjustment
- ◆ Print delay
- ◆ Product counter
- ◆ Barcodes
- ◆ Message repeat

Compatible Grader Types

Selecta:	12R, 18R, 24R
Moba:	3500, 5000, 5100, 6000, 8000
Omnia:	250, 330
Diamond:	8200, 8300, 8400

Ink System

Viscosity control:	Automatic
Ink bleed control:	Automatic on start up
Ink and make-up refill:	825ml (.87qt) cartridge automatically metered
Peltier:	Optional
FDA approved ink system:	Optional

Printhead

Dimensions:	240mm x 41mm x 47mm (9.45" x 1.62" x 1.85")
Conduit length:	6m (23.6')
Positive air:	Standard unless FDA ink system fitted
Airdryer:	Internal compressor or factory air option Must be fitted with FDA ink system

Environment

Temperature range:	5 – 45°C (40 – 112°F) operating
Humidity:	10 – 90% (non-condensing)
Electrical requirements:	Single phase, fully auto-ranging 90 – 132V/180 – 264V, 50/60Hz 200VA

Standard Connections

Product detector:	Provided by grader
Shaft encoder input:	Open collector or TTL encoder (Selecta and Diamond graders only)



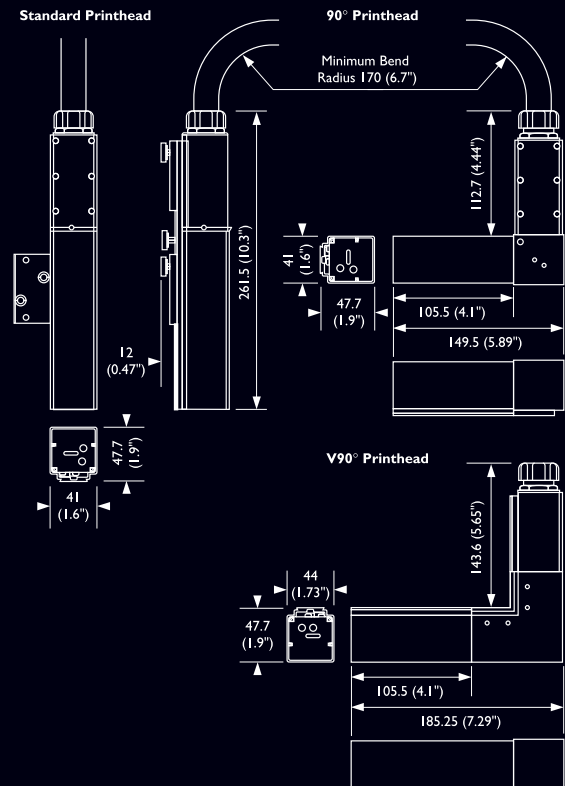
Options

Alarm beacon connector:	IP68 7 way socket
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Character Height

Throw Distance	Minimum	Maximum
2mm (.08")	0.8mm (.03")	3.2mm (.13")
6mm (.24")	1.0mm (.04")	3.8mm (.15")
12mm (.48")	1.2mm (.05")	4.8mm (.19")

Dimensions



www.insignia.com.au

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