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## Genesis 412S

Hot melt edge banding machine suitable for application of coil material up to 2mm in thickness.

The machine is of an all new design and breaks the mould of traditional edge banding machines. Especially suitable for standard tapes and 2mm PVC the machine has a revolutionary design that allows a high specification whilst requiring a compact working area resulting in a cost effective solution for the small to medium kitchen and bedroom furniture manufacturer.

### Features include:

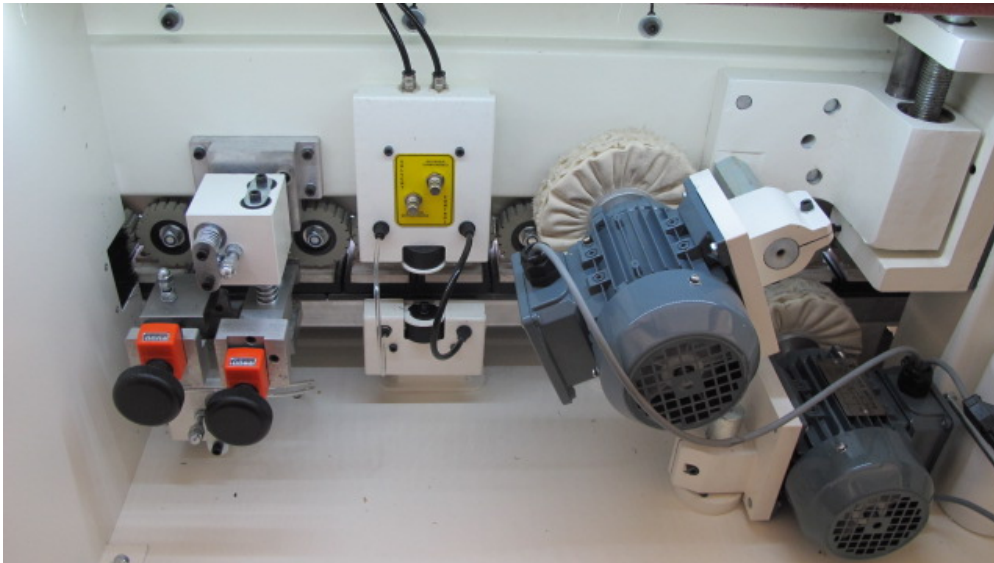
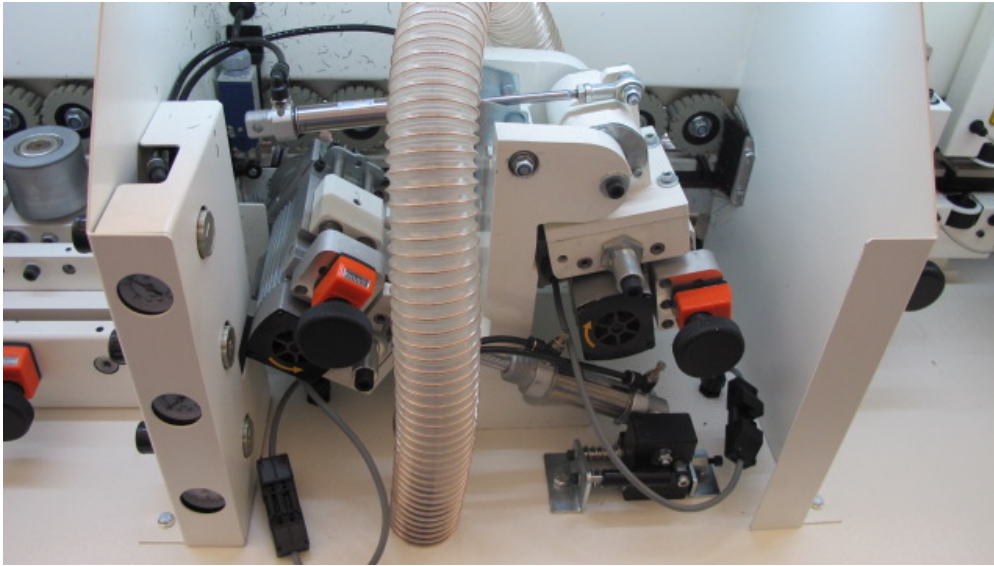
- Heavy duty feed system by chain track and upper pressure rollers
- Wide glue pot
- Easy to adjust glue thickness application
- Automatic tape infeed
- Automatic tape guillotine
- Top and bottom combi flush trim/end trim/ corner rounding
- Top and Bottom Scrapers
- Top and Bottom Solvent cleaners

- Top and Bottom Buffing
- Integrated dust blower
- Lift up safety cover with internal lighting

| Specification               |                               | 412S | 512S |
|-----------------------------|-------------------------------|------|------|
| Edge Band Thickness         | 0.4-2mm                       | Y    | Y    |
| Panel Height                | 0-45mm                        | Y    | Y    |
| Feed speed                  | 12 m/min                      | Y    | Y    |
| Standard LCD control        |                               | Y    | N    |
| Colour touch screen control |                               | N    | Y    |
| Tape support table          |                               | Y    | Y    |
| Adjustable infeed fence     | Stock removal for pre milling | N    | Y    |
| Safety Limiter              | Prevents over feeding         | Y    | Y    |
| Pre milling                 | 2 x 1.8 Kw, 10,000 RPM        | N    | Y    |
| Automatic tape infeed       |                               | Y    | Y    |
| Heavy duty guillotine       | To cut from coil              | Y    | Y    |
| Pre heating of the edge     |                               | N    | Y    |
| Multi function trimmers     | 2 x 0.55 Kw, 12,000 RPM       | Y    | Y    |
| Scrapers                    | Top and bottom                | Y    | Y    |

|                           |                  |      |      |
|---------------------------|------------------|------|------|
| Solvent cleaners          | Top and bottom   | Y    | Y    |
| Buffers                   | Top and bottom   | Y    | Y    |
| Lateral Support rail      | For large panels | Y    | Y    |
| Acoustic safety enclosure | With lighting    | Y    | Y    |
| Integrated dust blower    |                  | Y    | Y    |
| Heat up time              | Circa 30 mins    | Y    | Y    |
| Glue tank capacity        | 2.5Kg            | Y    | Y    |
| Air Pressure              | 5 Bar            | Y    | Y    |
| Power Requirement         | KW               | 6.5  | 9.5  |
| Net Weight                | KG               | 750  | 900  |
| Working Height            | mm               | 930  | 930  |
| Length                    | mm               | 3500 | 4250 |
| Width                     | mm               | 1000 | 1000 |
| Height                    | mm               | 1500 | 1500 |





Special Offer

**£9,995 exc. VAT**

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