

|                                                                          |                 |
|--------------------------------------------------------------------------|-----------------|
| Family: EDGEBANDING MACHINES                                             | Code:<br>004426 |
| SubFamily: Double Sided Edgebanders And Combination Edgebanding Machines |                 |
| Brand: HOMAG                                                             |                 |
| Model: KFL 526/8/A3/25                                                   |                 |



|                                          |                       |
|------------------------------------------|-----------------------|
| Type of edging                           | Thin edge Thick edge  |
| Gluig System                             | EVA Hotmelt           |
| Corner Rounding Unit                     | yes                   |
| Combination Squaring Edgebanding Machine | First and Second Pass |
| Max Panel Width                          | 98.43 inch            |
| Max feed speed                           | 131.23 ft/min         |
| Min. panel height                        | .47 inch              |
| Max. panel height                        | 2.36 inch             |
| Min. panel length                        | 7.68 inch             |
| Min. panel width                         | 8.66 inch             |
| Max. panel width                         | 98.43 inch            |
| Min. edge thickness                      | .01 inch              |

|                                            |               |
|--------------------------------------------|---------------|
| Max. edge thickness                        | .12 inch      |
| Max. forward feed speed                    | 131.23 ft/min |
| Conveyor Track with dogs                   | yes           |
| Distance between dogs                      | 19.69 inch    |
| Top pressure                               | yes           |
| Pressure with                              | rubber belt   |
| Panel support guides                       | yes           |
| No. Panel Sizing / Milling units Left Side | 2             |

## NO. PANEL SIZING / MILLING UNITS LEFT SIDE 1

Unit : miller hogger

Constructor model : KD11

automatic timed intervention : yes

motor power : 4.5 KW

## NO. PANEL SIZING / MILLING UNITS LEFT SIDE 2

Unit : double chipper, top and bottom

Constructor model : KD11

motor power : 6.6 KW

|                                                 |     |
|-------------------------------------------------|-----|
| Same technical characteristics on the left side | yes |
| Edge coil magazine                              | yes |
| no. positions                                   | 2   |
| Gluing system                                   | yes |
| glue pot for EVA hot melt glue                  | yes |
| premelter for EVA hot melt glue                 | yes |
| Roller set to press the edge                    | yes |
| no. pressure roller                             | 5   |
| No. Edge Processing Units                       | 7   |

## NO. EDGE PROCESSING UNITS 1

Processing Unit : milling hogging

Constructor model : SF20

no. motors : 1

automatic timed intervention : yes

motor power : 4.5 KW

NO. EDGE PROCESSING UNITS 2

Processing Unit : end trimming

Constructor model : HL84

no. motors : 2

motor power : 0.22 KW

NO. EDGE PROCESSING UNITS 3

Processing Unit : top and bottom rough trimming

no. motors : 2

motor power : 0.55 KW

NO. EDGE PROCESSING UNITS 4

Processing Unit : Corner rounding

Constructor model : FF12

no. motors : 4

Max. machining speed : 65.62 ft/min

motor power : 0.4 KW

NO. EDGE PROCESSING UNITS 5

Processing Unit : edge scraping

NO. EDGE PROCESSING UNITS 6

Processing Unit : glue scraping

NO. EDGE PROCESSING UNITS 7

Processing Unit : buffing

no. motors : 2

Spray unit yes

Control system POWER CONTROL PC22

Safety standard CE mark yes