

|                                     |                 |
|-------------------------------------|-----------------|
| Family: EDGEBANDING MACHINES        | Code:<br>003238 |
| SubFamily: Single Sided Edgebanders |                 |
| Brand: BRANDT                       |                 |
| Model: KDF 660 PROFILINE            |                 |



|                                  |             |
|----------------------------------|-------------|
| Gluing System                    | EVA Hotmelt |
| Premilling Unit                  | yes         |
| Corner Rounding Unit             | yes         |
| Min. panel height                | 8 mm        |
| Max. panel height                | 60 mm       |
| Min. edge thickness              | 0.4 mm      |
| Max. edge thickness              | 12 mm       |
| Max. forward feed speed          | 16 m/min    |
| Top pressure                     | yes         |
| Pressure with                    | idle wheels |
| Panel support guides             | yes         |
| with positioning by NC           | yes         |
| No. Panel Sizing / Milling units | 1           |

NO. PANEL SIZING / MILLING UNITS 1

Unit : pre-milling unit  
automatic timed intervention : yes  
motor power : 2.2 KW  
r.p.m. : 11800 RPM

Lamps to preheat the side of the panel yes

Edge coil magazine yes

no. positions 1

Gluing system yes

glue pot for EVA hot melt glue yes

Roller set to press the edge yes

no. pressure roller 4

with positioning by NC yes

No. Edge Processing Units 7

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming  
no. motors : 2  
motor power : 0.35 KW  
r.p.m. : 10940 RPM

NO. EDGE PROCESSING UNITS 2

Processing Unit : top and bottom rough trimming  
no. motors : 2  
motor power : 0.55 KW  
r.p.m. : 11300 RPM

NO. EDGE PROCESSING UNITS 3

Processing Unit : fine trimming to trim and round  
no. motors : 2  
with positioning by NC : yes  
motor power : 0.55 KW  
r.p.m. : 11300 RPM

NO. EDGE PROCESSING UNITS 4  
 Processing Unit : Corner rounding  
 no. motors : 2  
 motor power : 0.95 KW  
 r.p.m. : 10940 RPM

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

Spray unit yes

Control system POWER CONTROL PC 20 +

Safety standard CE mark yes

Total installed power 16.1 KW