

|                                     |                 |
|-------------------------------------|-----------------|
| Family: EDGEBANDING MACHINES        | Code:<br>003232 |
| SubFamily: Single Sided Edgebanders |                 |
| Brand: BRANDT                       |                 |
| Model: KDF 670 PROFILINE            |                 |



| Type of edging                   | Thin edge Thick edge Solid wood |
|----------------------------------|---------------------------------|
| Gluing System                    | PUR                             |
| Premilling Unit                  | yes                             |
| Corner Rounding Unit             | yes                             |
| Max. panel height                | 60 mm                           |
| Max. edge thickness              | 12 mm                           |
| Top pressure                     | yes                             |
| Pressure with                    | idle wheels                     |
| Panel support guides             | 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. : 12000 RPM

|                              |                   |
|------------------------------|-------------------|
| Edge coil magazine           | yes               |
| no. positions                | 1                 |
| Gluing system                | yes               |
| premelter for PUR glue       | yes               |
| premelter for PUR glue       | NORDSON MC SERIES |
| 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. : 12000 RPM

NO. EDGE PROCESSING UNITS 2

Processing Unit : fine trimming to trim and round  
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. : 12000 RPM

NO. EDGE PROCESSING UNITS 4  
Processing Unit : Corner rounding  
no. motors : 2  
motor power : 0.35 KW  
r.p.m. : 12000 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  
no. motors : 2

|                         |                     |
|-------------------------|---------------------|
| Spray unit              | yes                 |
| Control system          | POWER CONTROL PC 20 |
| Safety standard CE mark | yes                 |