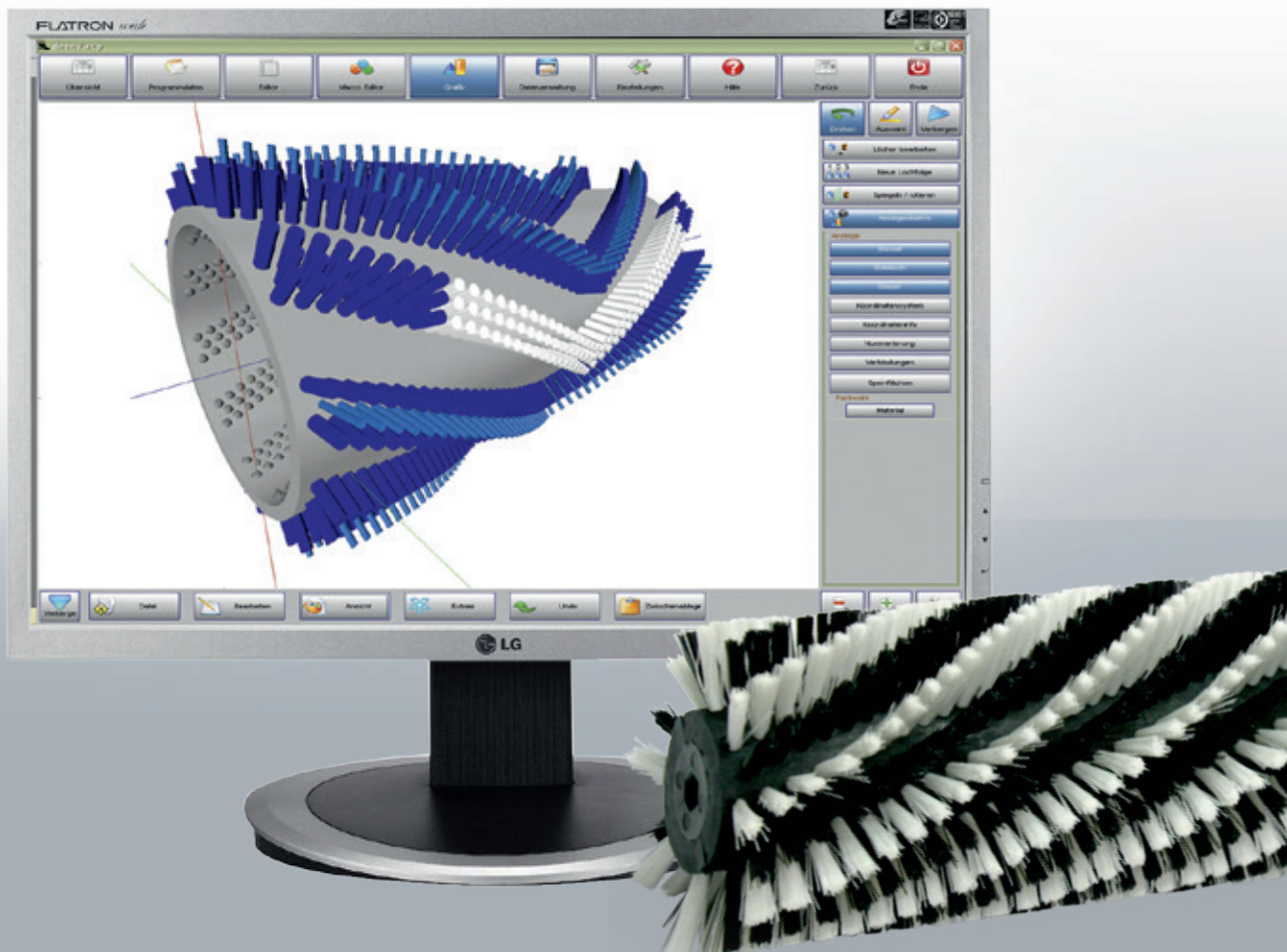


# 3D-BRUSHDESIGNER



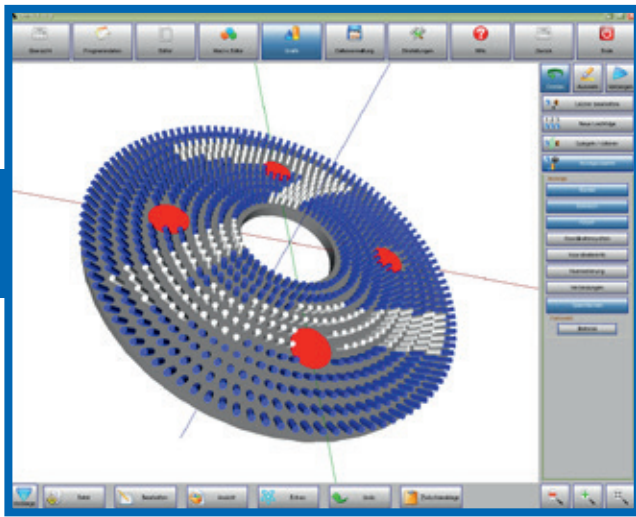
Software for **hole field designing on- and off-line**

- Hole field designing in turbo speed
- Time savings of up to 90 %
- No programming skills required

# 3D-BRUSHDESIGNER

## Fastest holefield designing

The 3D BRUSHDESIGNER makes the hole field programming a snap. The most simple and understandable graphical interface puts you in the position to create holefields in the shortest of time without special programming knowledge.



Hole field designing in turbo speed

### Design functions

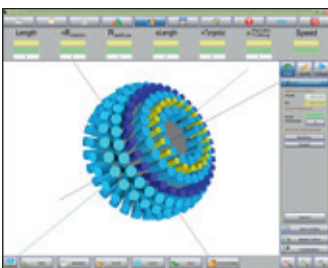
- Build row
- Build radius
- Mirror hole field
- Build circle
- Define angle
- Mirroring
- Insert angle area
- Definition tufting sequence
- View with/ without bundles
- View with/ without hole numbers
- Rotate brush
- ...

### Time required (dependent on sample)

- Circular and simple household brushes: < 5 minutes
- Simple, cylindrical brushes: 5 to 10 minutes
- Plate brushes with blocked areas: approx. 15 minutes
- Dishwashing brushes: < 60minutes

### Advantages

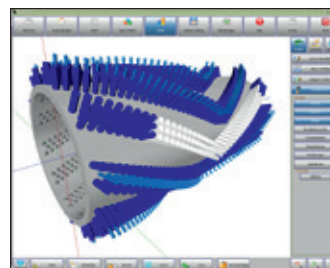
- Suitable for nearly all types of machines:
  - Toothbrush production
  - Brush and broom production (Household)
  - Production of technical brushes
- No production downtime due to holefield programming on machine (e.g. TeachIn)
- Design studies, preliminary designs of brush models, in arrangement with the customer
- Visualisation of the anchor positions on toothbrushes to control anchor spacing
- Time savings of up to 90 %



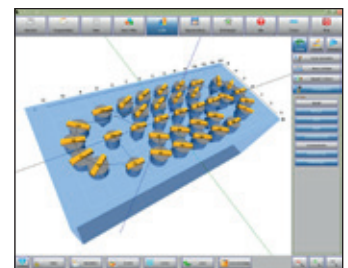
Graphical Interface



Numerical Interface



3D preview



Definition of anchor positions

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