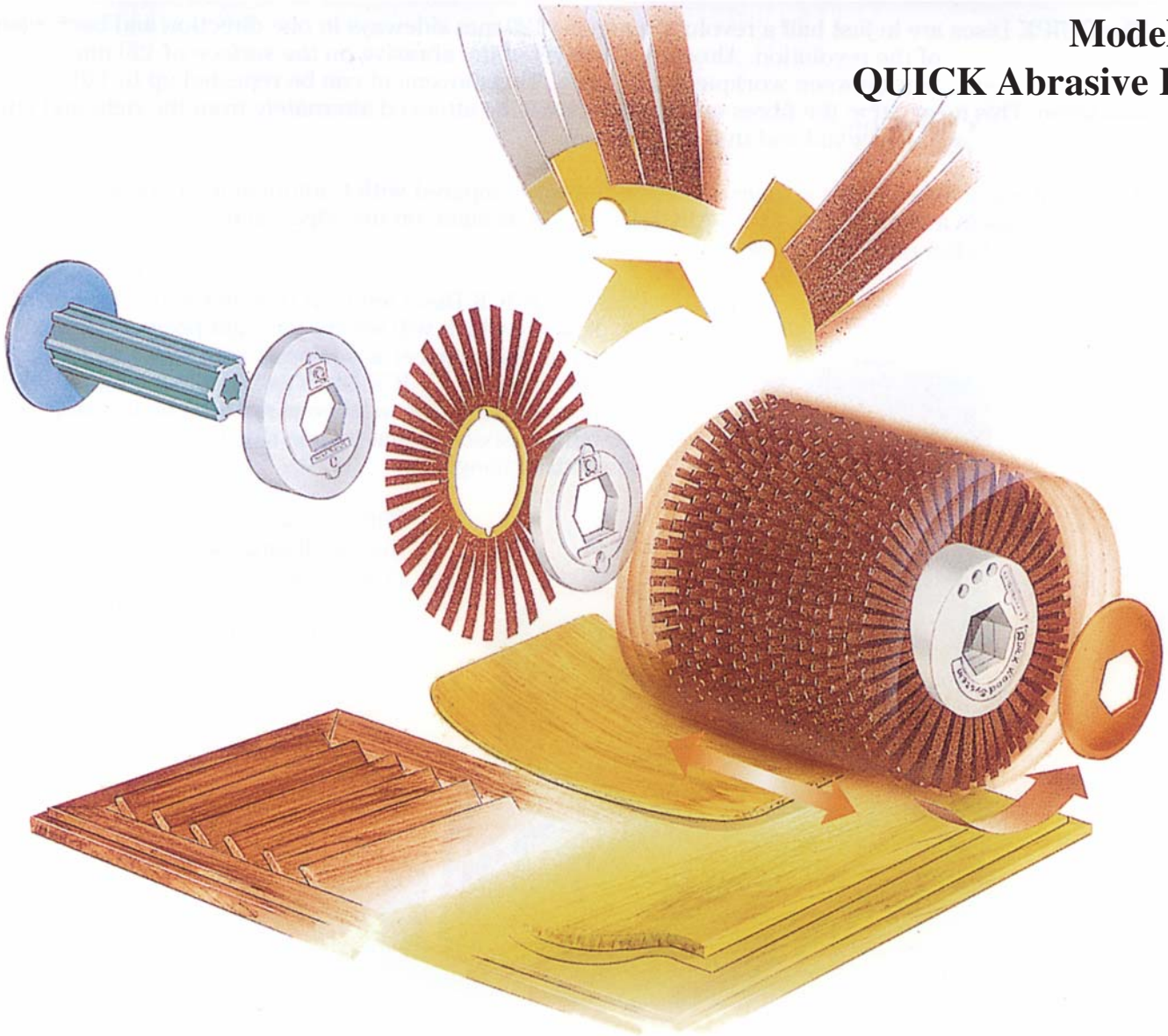


QuickWood System

The Oscillating Abrasive QUICK Discs

Model QD
QUICK Abrasive Discs



For white wood and denibbing/sealer sanding

- QUICK Discs make a better finish on the surface and profile
- QUICK Discs break the sharp edges more evenly
- QUICK Discs are more flexible
- QUICK Discs have a longer life time
- QUICK Discs are more economical in use

QuickWood



Better finish

The QUICK Discs are developed for making a better, smoother, more even and efficient white wood and denibbing/sealer sanding.

The QUICK Discs are in just half a revolution moving 120 mm sideways in one direction and back again in the second half of the revolution. Altogether a travel of the abrasive on the surface of 120 mm plus the relative movement between workpiece and drum. This movement can be repeated up to 1200 times/min. This means that the fibres on the surface will be attacked alternately from the right and left side up to 20 times per second and thus be removed.

Also breaking of sharp edges is improved considerably compared with traditional methods where abrasive rings

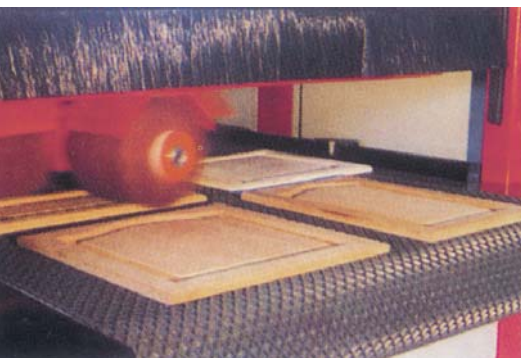
pass in a straight line. The QUICK Discs will oscillate on the edge, each disc 120 mm per rpm and thus better eliminate the risk of uneven edges.

The QUICK Discs are built together with a system of spacers which will secure the right position to each other. Each spacer is equipped with 2 taps to prevent sliding of the QUICK Discs and to allow a right positioning to the neighbour spacer. The top and bottom spacer is flat on one side to match top and bottom flange.

With normal circular abrasive rings this oscillating movement will not be possible as it would jump due to the nature of the elliptic geometry. The QUICK Discs are performed with the counterelliptic shape which will compensate 100% for this jump.



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Longer lifetime



QUICK Disc model QD 300 and 250 mm dia.

The QUICK Discs are as standard delivered in 5 colour-marked grits:

- Grit:
- COARSE: Very aggressive.
 - UNIVERSAL: Pre-smoothen for most white wood and sealer sanding.
 - MEDIUM: For fine work.
 - FINE: For exceptional fine work.
 - SUPER FINE: In the combination QN+QD.

As a rule the rpm will do more to the aggressiveness than the grit.

QUICK Spacer model QS:

Same spacer for discs model QD 300 and QD 250. Spacers are available for the following shaft sizes: $\varnothing 30 - \varnothing 32 - \varnothing 50$ / Hexagonal.

For each spindle a set of top/bottom is needed.

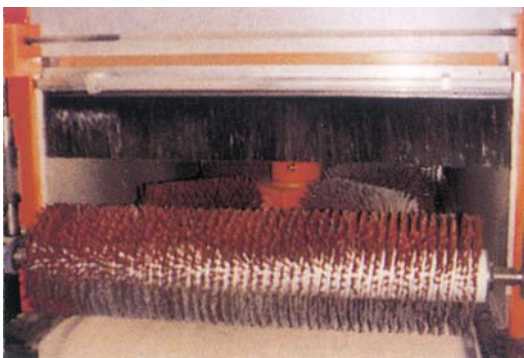
Calculations for number of QUICK Discs on a spindle is made as follows:

Spindle length less 40 mm divided by 11 rounded up or plus one.

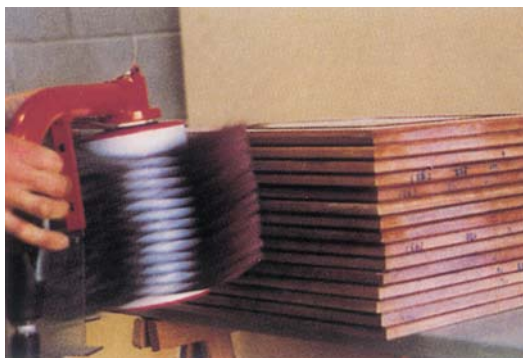
Ex.:

400 mm spindle: $400-40 = 360/11 = 33$ pcs.

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