

 > MADE IN GERMANY

GREAT COMBINATION

KBS 620 + KDE 603

SAW-DRILL-LINE

POWERFUL SOLUTIONS –
PASSIONATE PEOPLE



KALTENBACH



KBS 620 + KDE 603 SAW-DRILL-LINE



ADVANTAGES AT A GLANCE:

- ▶ Minimal production time
- ▶ Optimal automation solution for small and medium enterprises
- ▶ Best price-performance ratio
- ▶ Working range for profiles with a width of 50–600 mm
- ▶ Three drill axes from 6,8 – 31,75 mm
- ▶ DSTV-Interface, processing of NC-files from part list programs
- ▶ Mitre range $-45^{\circ}/90^{\circ}/+30^{\circ}$

HARD FACTS KBS 620 DG:

- ▶ Sawband: 6.175 x 41 x 1,3 mm
- ▶ Drive performance: 4 kW
- ▶ Cutting speed: 15–90 m/min
- ▶ Feedrate: 0–300 mm/min
- ▶ Rapid return movement: 2.500 mm/min
- ▶ Machine weight: 2.600 kg
- ▶ Machine dimension (L x W x H): 3.000 x 1.160 x 2.280 mm
- ▶ Working range
 - Max. 620 x 350 mm
 - Min. 10 x 10 mm
- ▶ Mitre range: $-45^{\circ}/90^{\circ}/+30^{\circ}$
- ▶ Tools: Bi-Metal



- 1 Electro-Mechanical Drill Feed (KDE 603)
- 2 Quick-Change Chuck with Tool Holder (KDE 603)
- 3 Saw-Band Drive / Saw-Band Feed (KBS 620 DG)
- 4 NC-Controlled Cutting-Angle Setting (KBS 620 DG)

HARD FACTS KDE 603:

- ▶ Feedrate: 10–1.500 mm/min
- ▶ Rapid return movement: 11.000 mm/min
- ▶ Machine weight: 3.500 kg
- ▶ Machine dimension (L x W x H): 3.520 x 1.500 x 2.470 mm
- ▶ Working range
 - Max. 600 x 500 mm
 - Min. 50 x 5 mm
- ▶ Drilling units: 3
- ▶ Drill diameter: 6,8–31,75 mm
- ▶ Number of tools per axis: 1
- ▶ Drive performance per axis: 5 kW
- ▶ Spindle speed max.: 200 – 1.600 min⁻¹
- ▶ Tools: HSS-Tools

Some of the listed features are optional. More information here:

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