

| MODEL | Manual Mitre Bandsaws | | | Semi-Automatic Mitre Bandsaws | |
|-----------------|----------------------------|----------------------------|----------------------------|-------------------------------|-----------------------------|
| | <i>KMT 180</i> | <i>KMT 220</i> | <i>KMT 220 DM</i> | <i>KDG 300</i> | <i>KDG 400</i> |
| Main Motor | 0.75 kW, ~ 1400 rpm | 1.10 kW, ~ 1400 rpm | 1.10 kW, ~ 1400 rpm | 2.20 kW, ~ 1400 rpm | 4.00 kW, ~ 1400 rpm |
| Hydraulic Motor | - | - | - | 0.37 kW, ~ 1400 rpm | 0.37 kW, ~ 1400 rpm |
| Conveyor Motor | - | - | - | - | - |
| Coolant Motor | 0.09 kW, ~ 2800 rpm | 0.09 kW, ~ 2800 rpm | 0.09 kW, ~ 2800 rpm | 0.12 kW, ~ 2800 rpm | 0.12 kW, ~ 2800 rpm |
| Blade Speed | 25 - 100 m/min | 25 - 100 m/min | 25 - 100 m/min | 25 - 90 m/min | 25 - 90 m/min |
| Feeding Stroke | - | - | - | - | - |
| Blade Size | 2330 mm x 20 mm x 0.9 mm | 2500 mm x 27 mm x 0.9 mm | 2500 mm x 27 mm x 0.9 mm | 3850 mm x 27 mm x 0.9 mm | 4650 mm x 34 mm x 1.1 mm |
| Weight | 200 kg | 250 kg | 250 kg | 840 kg | 1,350 kg |
| Working Height | 915 mm | 915 mm | 915 mm | 740 mm | 740 mm |
| Dimensions | 600 mm x 1450 mm x 1400 mm | 650 mm x 1540 mm x 1400 mm | 640 mm x 1540 mm x 1400 mm | 1300 mm x 1950 mm x 1300 mm | 1500 mm x 2250 mm x 1400 mm |
| 0° | Ø 180 mm | 220 mm | 220 mm | 300 mm | 400 mm |
| ▪ | 160 mm x 210 mm | 220 mm x 250 mm | 220 mm x 250 mm | 300 mm x 470 mm | 400 mm x 580 mm |
| 30° | Ø - | - | - | - | - |
| ▪ | - | - | - | - | - |
| 45° | Ø 140 mm | 160 mm | 160 mm | 250 mm | 350 mm |
| ▪ | 140 mm x 160 mm | 160 mm x 200 mm | 160 mm x 200 mm | 250 mm x 350 mm | 350 mm x 400 mm |
| 60° | Ø 90 mm | 95 mm | 95 mm | 160 mm | 220 mm |
| ▪ | 85 mm x 160 mm | 95 mm x 200 mm | 95 mm x 200 mm | 160 mm x 350 mm | 220 mm x 400 mm |
| -30° | Ø - | - | - | - | - |
| ▪ | - | - | - | - | - |
| -45° | Ø - | - | 160 mm | - | - |
| ▪ | - | - | 160 mm x 200 mm | - | - |

| MODEL | Twin Column Semi-Automatic Double Mitre Bandsaws | | | PLC Controlled Servo Driven Automatic Bandsaws | | |
|-----------------|--|-----------------------------|-----------------------------|--|-----------------------------|----------------------------|
| | <i>KDG 560 DM</i> | <i>KDG 700 DM</i> | <i>WOS 280</i> | <i>WOS 340</i> | <i>WOS 500</i> | <i>WOS 600</i> |
| Main Motor | 5.50 kW, ~ 1400 rpm | 7.50 kW, ~ 1400 rpm | 2.20 kW, ~ 1400 rpm | 4.00 kW, ~ 1400 rpm | 5.50 kW, ~ 1400 rpm | 5.50 kW, ~ 1400 rpm |
| Hydraulic Motor | 1.50 kW, ~ 1400 rpm | 1.50 kW, ~ 1400 rpm | 1.10 kW, ~ 1400 rpm | 1.10 kW, ~ 1400 rpm | 1.50 kW, ~ 1400 rpm | 1.50 kW, ~ 1400 rpm |
| Conveyor Motor | 0.12 kW, ~ 1400 rpm | 0.12 kW, ~ 1400 rpm | 0.12 kW, ~ 1400 rpm | 0.12 kW, ~ 1400 rpm | 0.12 kW, ~ 1400 rpm | 0.12 kW, ~ 1400 rpm |
| Coolant Motor | 0.20 kW, ~ 2800 rpm | 0.20 kW, ~ 2800 rpm | 0.12 kW, ~ 2800 rpm | 0.12 kW, ~ 2800 rpm | 0.20 kW, ~ 2800 rpm | 0.20 kW, ~ 2800 rpm |
| Blade Speed | 25 - 90 m/min | 25 - 90 m/min | 22 - 100 m/min | 22 - 100 m/min | 22 - 100 m/min | 22 - 100 m/min |
| Feeding Stroke | - | - | 500 mm | 675 mm | 675 mm | 675 mm |
| Blade Size | 7140 mm x 54 mm x 1.6 mm | 8520 mm x 54 mm x 1.6 mm | 3660 mm x 27 mm x 0.9 mm | 4300 mm x 34 mm x 1.1mm | 5700 mm x 41 mm x 1.3 mm | 6700 mm x 54 mm x 1.6 mm |
| Weight | 3,500 kg | 5,500 kg | 1,175 kg | 1,800 kg | 2,300 kg | 3,800 kg |
| Working Height | 875 mm | 870 mm | 715 mm | 700 mm | 705 mm | 730 mm |
| Dimensions | 2000 mm x 3500 mm x 2250 mm | 1950 mm x 4400 mm x 2500 mm | 1650 mm x 1850 mm x 1250 mm | 2050 mm x 1300 mm x 1600 mm | 2100 mm x 2600 mm x 2050 mm | 2200 mm x 2900 mm x 220 mm |
| 0° | Ø 560 mm | 700 mm | 280 mm | 340 mm | 500 mm | 600 mm |
| ▪ | 560 mm x 1050 mm | 700 mm x 1250 mm | 280 mm x 300 mm | 340 mm x 430 mm | 500 mm x 550 mm | 575 mm x 700 mm |
| 30° | Ø 560 mm | 700 mm | - | - | - | - |
| ▪ | 560 mm x 850 mm | 700 mm x 1100 mm | - | - | - | - |
| 45° | Ø 500 mm | 700 mm | - | - | - | - |
| ▪ | 560mm x 680 mm | 700 mm x 900 mm | - | - | - | - |
| 60° | Ø 450 mm | 480 mm | - | - | - | - |
| ▪ | 500 mm x 460 mm | 700 mm x 500 mm | - | - | - | - |
| -30° | Ø 560 mm | 700 mm | - | - | - | - |
| ▪ | 560 mm x 940 mm | 700 mm x 1000 mm | - | - | - | - |
| -45° | Ø 500 mm | 700 mm | - | - | - | - |
| ▪ | 560 mm x 800 mm | 700 mm x 800 mm | - | - | - | - |