

FRD 2.4 Kw, 60 KRPM

The FRD spindle model was designed for heavy-duty dicing and singulation applications with high throughput. The FRD model is equipped with a high power motor, providing enhanced performance and allowing to process materials at high feed rates. The FRD spindle is the perfect spindle choice for PCB & QFN package singulation tasks. In addition, the spindle is used extensively for the dicing of semi-hard materials and thick substrates.



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| Max Speed [KRPM] | 60 |
| Motor Power [Kw] | 2.4 |
| Blade Size Supported | 2", 3" |
| Radial Load Capacity [N] | 120 |
| Axial Load Capacity [N] | 130 |
| Radial Stiffness [N/micron] | 7 |
| Axial Stiffness [N/micron] | 8 |
| Weight [Kg] | 7.5 |

