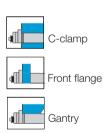


FRD

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.



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



