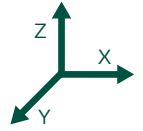


FMC SERIE SEI



✓ = standard ○ = optional

TECHNICAL FEATURES

	075	100	150
ELECTROSPINDLE			
• Electrospindle 22 kW 24.000 rpm	✓	✓	✓
• Rigid tapping	✓	✓	✓
• Cooling		Liquid with refrigerator unit	
• Tool collet		HSK E63	
• Rated torque		20 Nm	
• Temperature probe	○	○	○
TOOL MAGAZINE			
• Automatic 32 location chain type tool magazine	✓	✓	✓
• Maximum tool length in the magazine		240 mm	
• Maximum mill diameter in dedicated magazine		230 mm	
• Device to measure tool length	○	○	○
• Dedicated blade magazine	○	○	○
• Maximum blade diameter in dedicated magazine		500 mm	
TOOL LUBRICATION			
• Minimum quantity lubrication	✓	✓	✓
• Additional lubrication system dedicated to lubriccooling	○	○	○
• Additional Flowdrill lubrication system	○	○	○
• Nozzles integrated into the head		7	
CONTROL AND SOFTWARE			
• 24" screen	✓	✓	✓
• Wireless bar-code reader	○	○	○
• FST Cam 4	✓	✓	✓
• LOLA ready	✓	✓	✓
• Wireless button pad	○	○	○

FMC 6 X2

	075	100	150
ADDITIONAL CUTTING UNIT			
• Tungsten carbide blade Ø 650	✓	✓	✓
• Downfeed cut	✓	✓	✓
• Movement with 4 controlled axes (X, Y, Z and rotation A)	✓	✓	✓
• Cutting head with 360° infinite blade rotation	✓	✓	✓
• Blade motor 7.5 kW	✓	✓	✓
• Blade speed adjustment using an inverter	✓	✓	✓
• Minimum lubrication with pure oil	✓	✓	✓