

Disco DFD6362 Dicing Saw

- Touch Screen Display GUI interface: Yes
- Automatic wheel covers and sensors: Yes
- Dual cameras for simultaneous Z1/Z2 kerf check plus Hi / Lo Mag: Yes
- Air ionizer unit: Yes
- Non-contact set-up w/auto cover: Yes
- Dual-stack cassette handler-K&S 200mm/300mm: 300mm
- Spinner 2nd fluid Nozzle (Spinner atomizer): Yes
- Inspection Tray for 300mm: Yes
- Conversion Kit for 300mm operation: 300mm
- BCR system (Bar Code Reader): Yes
- Standard 1.2kW spindle or Optional 1.8kw / 2.2kw Spindle: STD 1.2kw spindle
- 300mm Half Cut-Full Cut Options: Full Cut
- Conditioning Jig
- 300mm Handling Option: Using Cassette



Micron Tool ID	Micap# 20000002865	AGSS / Adelis Tool ID	RMMT20151
Manufacturer	Disco	Model	DFD6362
Serial Number	NL1025	Process	Wafer Dicing
Vintage	2010	Wafer Size	300mm
Current Status	Currently Installed (July 2020)	Location	Malaysia

EQUIPMENT DATASHEET



DISCO CORPORATION		MADE IN JAPAN	
13-11 OMORI-KITA 2-CHOME OTA-KU TOKYO 143-8580 JAPAN			
MODEL : DFD6362	M-Code: 678240		
SERIAL No. : NL1025	MFG.Date: JAN-2010		
SPINDLE MAXIMUM REVOLUTION : 60,000min⁻¹			
AIR: 0.5MPa. 378L/min(ANR)	VOLTAGE: 200-240VAC ±10% 3PHASE		
CLEAN AIR: 0.5MPa. 265L/min(ANR)	WIRING CONFIGURATION: 3WIRE+GROUND		
N₂: 0.5MPa. - L/min(ANR)	FREQUENCY: 50/60Hz		
CUTTING WATER: 0.2MPa. 14 L/min	FULL LOAD CURRENT: 18A		
COOLING WATER: 0.2MPa. 3L/min	MACHINE MAIN BREAKER RATING: 20A		
MASS: 2,050kg	AMPERE RATING OF LARGEST LOAD: 8A		
		INTERRUPTING CAPACITY: 35,000A. I. C	
		SHORT CIRCUIT CURRENT RATING: 5,000A	
ELECTRICAL DIAGRAM:REFER TO CHAPTER B IN UNLSTEH000A (TECHNICAL REFERENCE)			