



INOTEK NOVEL-2128 DATA SHEET



Table Dimensions	: 2100x2800 Z:300	
Table System	: Kompakt Laminant	Genta
Gear and Pinion System	: BRL 25X25XMOD2 Hel. Hard Grinding	BRL
Rail and Carriages	: Y35X Z25 Carriage and Rail System	STAF
Coupling	: Spring Coupling	SIM
Screw Shaft	: 32X05 mm	GTEN
Miter System	: Automatic Miter System	Pemaks
Vacuum Zones	: Actuator Valve 4-5 Zone	Himmel
Vacuum Pump	: 305 m3/s Dry Vacuum Pump 7.5KW Air Cooling	
Lubrication System	: ILC Automatic Lubrication	
Reducers of the Machine	: FE 120 R1/10 3 Backlash 5	SHIMPO / Japanese
Tool Changing	: Table Back 8	Inotek
Processing Motor	: 9 KW 24.000 DD	HQD
CNC Control Unit	: LNC MW2200 control system	Aspire/ Artcam
Servo Motorsq	: X axis 1.5 kW – Y axis 1.5 kW Z axis 1.5 kW	Leadshine
Tool Reset	: Automatic	Inotek
Dust Extraction	: 3KW Dust Collector Motor	
Machine Weight	: 2200 kg	
Machine Empty Speed	: 80 m/ min.	
Machine Accuracy	: 0.1 mm	
Machine Air Requirement	: 7.0 bar Dry Air	
Machine Energy Requirement	: 22 kW 380V/220V, 3 phase, frequency 60Hz	
Installed Dimensions	: W: 2800 L:5000 H:2600 mm	
Press cylinder helps to fix the materials and cut 2 layers for 18mm MDF, Hardwood etc.		