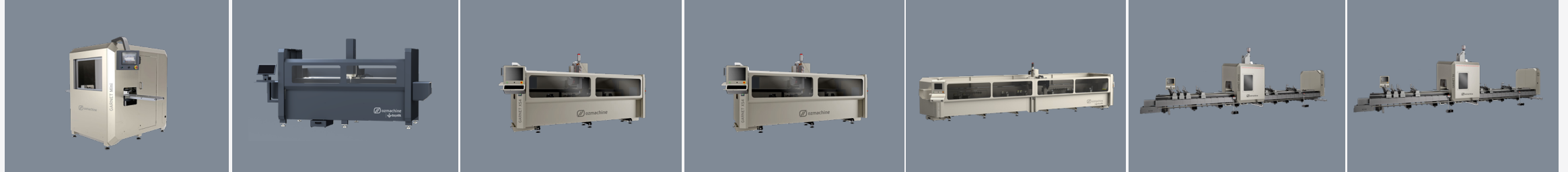


GARNET SERIES

COMPARISON TABLE



	GARNET Mini	GARNET MAXI	GARNET XS	GARNET XS4	GARNET XS4 8000	GARNET 8000	GARNET 5X
Material (Alm / Pvc / Steel - 5mm)	Alm/Pvc		Alm/Pvc/Steel	Alm/Pvc/Steel	Alm/Pvc/Steel	Alm/Pvc/Steel	Alm/Pvc/Steel
Machining Distance - X Axis (Longitudinal) - (mm)	350	2500	3000	4000	8000	8000	8000
Machining Distance - Y Axis (Horizontal) - (mm)	150	120	340	340	340	580	515
Machining Distance - Z Axis (Vertical) - (mm)	120	200	255	255	255	290	370
Placeable Profile Dimensions (X x Y x Z) - (mm)	660 x 150 x 120	2500 x 200 x 200	3000 x 340 x 255	4000 x 340 x 255	8000 x 340 x 255	8000 x 580 x 290	8000 x 515 x 370
Axes	3	4	3+1	4	4	4	5
A Axis (Rotational Movement of the Head) - Servo	X	-	X	✓	✓	✓	✓
Agrega	X	X	✓	X	X	X	X
C Axis (Head Rotation Angle) - (°/sec) - Servo	X	-	X	X	X	X	0 / 360
Table Rotation Angle - Servo	X	90/90	X	X	X	X	X
Spindle Motor Power (kw)	3	3	5,5	5,6	5,6	8	11
Spindle Motor Speed (rpm)	18.000	18.000	24.000	20.000	20.000	24.000	24.000
Tool Holder - (Collet)	ER 20	ER 20	ISO 30	HSK F50	HSK F50	ISO 30	HSK F63
Automation System	Ls	Omron	Fanuc	Fanuc	Fanuc	Fanuc	Fanuc
Software	Compatibility with CAM programs (opt.)	Camquix (CAM Software)	Camquix (CAM Software) CadXtract (opt.)	Camquix (CAM Software) CadXtract (opt.)	Camquix (CAM Software) CadXtract (opt.)	Camquix (CAM Software) Auto CadXtract (opt.)	Camquix (CAM Software) CadXtract (opt.)
Number of Sets That Can Be Loaded in the Magazine - (pcs.)	X	X	8+1	8	8	20	20+1
Saw Diameter That Can Be Loaded in the Magazine System - (Max) - (mm)	X	X	150	150	150	180	400
Threading Capacity	X	X	Opt. (Max -M8)	Ops. (Max -M8)	Ops. (Max -M8)	M8	M8
Clamp (pcs)	4	3	4 (6 opt.)	4 (6 opt.)	8 (10 opt.)	8 (10 opt.)	8 (10 opt.)
Clamp positioning system	X	Manual	automatic with x axis	automatic with x axis	automatic with x axis	automatic with x axis	Servo controlled automatic