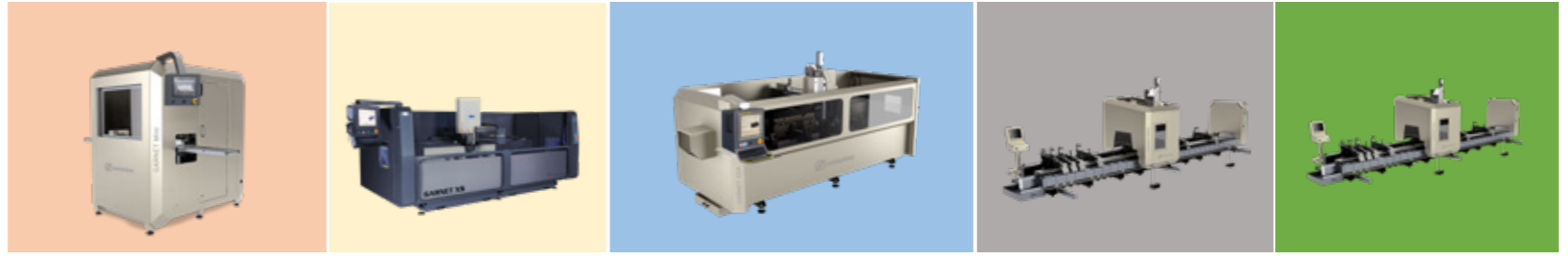


GARNET SERIES

COMPARING TABLE



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