



Transfer Molding System

Model YLC2200



**Chinese version system of the "YPM series"
enabling high-quality molding**

Chinese version system of the "YPM series" enabling high-quality molding

- Improved flagship YPM series transfer molding system to meet the needs of the Chinese market.
- Applicable for large lead frames 100×300 mm.
- Modular press supporting different production quantities.



SPECIFICATION

Items		Unit	Description				
Model		—	YLC2200				
Workpiece type		—	Lead frame				
Workpiece size	Length	mm	150—300				
	Width	mm	35—100				
Molding compound	Diameter	mm	φ 13, 14, 16, 18, 20				
	Length	mm	14.3—35.0				
Machine time		sec	Approximately 25				
External dimensions	Number of press modules		module	1	2	3	4
	Stack magazine type	Width	mm	2,560	3,260	3,960	4,660
		Depth	mm	1,600	1,600	1,600	1,600
		Height	mm	1,980	1,980	1,980	1,980
	Slit magazine type	Width	mm	2,560	3,260	3,960	4,660
		Depth	mm	2,050	2,050	2,050	2,050
Height		mm	1,980	1,980	1,980	1,980	
Weight	Stack magazine type	ton	6.1	9.6	13.1	16.6	
	Slit magazine type	ton	6.4	9.9	13.4	16.9	
Number of workpieces per cycle		workpiece	2	4	6	8	
Input magazine setting space		mm	550				
Output magazine capacity (Stack magazine type)		pcs	2				
Output magazine setting space (Slit magazine type)		mm	440				
Clamp capacity		kN/(tf)	490.0—1,960.0/50.0—200.0				
Transfer capacity		kN/(tf)	3.92—49.0/0.4—5.0				
Conversion method to different product type		—	"Conversion kit" method				
Mountable mold		—	2XL				

- The figures shown above are based on standard machine specifications.
- The above specification are subject to change without prior notice.
- For special requirements, please consult your local TOWA representative.



[Headquarters]

5 Kamichoshi-cho, Kamitoba, Minami-ku, Kyoto-shi, Kyoto 601-8105 Japan

[Overseas Sales Contacts]

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