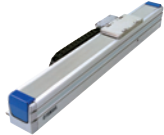







# PHASER easy selection table

Type	Size (mm) <sup>Note 1</sup>	Stroke (mm)	Maximum payload (kg)	Carriage	Model	Detailed info page
MR type Shaft type linear	<b>Small type</b> W60 × H90 	50 to 1050	5	Single	MR12	<a href="#">P.110</a>
				Double	MR12D	
	<b>Medium type</b> W80 × H100 	50 to 1550	7	Single	MR16	<a href="#">P.113</a>
		50 to 1450		Double	MR16D	
		100 to 1500	9	Single	MR16H	<a href="#">P.116</a>
		100 to 1300		Double	MR16HD	
	<b>Large type</b> W145 × H120 	100 to 2000	17	Single	MR20	<a href="#">P.119</a>
		100 to 1700		Double	MR20D	
		100 to 2000	23	Single	MR25	<a href="#">P.122</a>
100 to 1700		Double		MR25D		
MF type Steel cored linear motor with falt magnet	<b>Small type</b> W100 × H80 	300 to 4000	30 (15) <sup>Note 2</sup>	Single	MF15	<a href="#">P.126</a>
	100 to 3800	Double		MF15D		
	<b>Medium type</b> W150 × H80 	150 to 4050	40 (20) <sup>Note 2</sup>	Single	MF20	<a href="#">P.128</a>
		150 to 3850		Double	MF20D	
		100 to 4000	60 (30) <sup>Note 2</sup>	Single	MF30	<a href="#">P.131</a>
		150 to 3750		Double	MF30D	
	<b>Large type</b> W210 × H100 	1050 to 4020	150 (50) <sup>Note 2</sup>	Single	MF50	<a href="#">P.134</a>
		730 to 3700		Double	MF50D	
		895 to 4000	250 (100) <sup>Note 2</sup>	Single	MF100	<a href="#">P.136</a>
405 to 3510		Double		MF100D		

Note1. Size is the approximate cross sectional size.  
 Note2. If using at maximum speed then the payload will be as shown in the ( ).