


YAMAHA SCARA robots easy selection table

Type	Size / kind	Arm length (mm)	Maximum payload (kg)	Standard cycle time (sec)	Model	Detailed info page	
Standard	Tiny type						
		120	1.0	0.33	YK120XG	P.270	
		150			YK150XG	P.271	
		180			YK180XG	P.272	
		180		0.39	YK180X	P.273	
		220		0.42	YK220X	P.274	
		Small type					
			250	3.0	0.54	YK250XH	P.275
			350			YK350XH	P.276
			400		0.49	YK400XH	P.277
		Medium type					
			500	10.0	0.45	YK500XG	P.278
			600		0.46	YK600XG	P.279
			600	20.0	0.47	YK600XGH	P.280
			700		0.42	YK700XG	P.281
		800	0.48		YK800XG	P.282	
		900	0.49		YK900XG	P.283	
		1000			YK1000XG	P.284	
	Large type						
		1200	50	0.91	YK1200X	P.285	
	Ceiling-mount / inverse type^{Note}						
		300	3.0	0.54	YK300XHS	P.286	
		400		0.66	YK400XHS	P.287	
		500	10.0	0.53	YK500XS	P.288	
		600		0.56	YK600XS	P.289	
		700	20.0	0.57	YK700XS	P.290	
		800			YK800XS	P.291	
		1000		0.6	YK1000XS	P.292	
	Dust-proof & drip-proof type^{Note}						
		250	3.0	0.54	YK250XP	P.293	
		350			YK350XP	P.294	
		400			YK400XP	P.295	
		500	10.0	0.53	YK500XP	P.296	
		600		0.56	YK600XP	P.297	
		700	20.0	0.57	YK700XP	P.298	
		800			YK800XP	P.299	
		1000			YK1000XP	P.300	

Note. Ceiling-mount/inverse type, dust proof & drip-proof type are order-made. Please consult with us on delivery dates.