SIERUTA

QC-PG - pin-grabber quick-coupler for factory brackets

Models and specifications

Model	Operation	Machine class [t]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	Weight [kg]	Tilt size	Holding torque [kNm]	Working pressure [bar]	Tilt angle [°]
QC-PG-40	Automatic	4–5	220–280	150	40	–	–	–	80	–	–	–	–
QC-PG-45	Automatic	4–5	220–280	160	45	–	–	–	82	–	–	–	–
QC-PG-50	Automatic	5–9	275–370	180	50	–	–	–	90	–	–	–	–
QC-PG-55	Automatic	6–9	275–370	180	55	–	–	–	95	–	–	–	–
QC-PG-60	Automatic	7–13	355–460	250	60	–	–	–	210	–	–	–	–
QC-PG-65	Automatic	11–15	355–460	250	65	–	–	–	210	–	–	–	–
QC-PG-70	Automatic	15–18	365–490	250	70	–	–	–	260	–	–	–	–
QC-PG-80	Automatic	16–25	385–530	300	80	–	–	–	400	–	–	–	–
QC-PG-90	Automatic	24–35	475–565	325	90	–	–	–	440	–	–	–	–
QC-PG-100	Automatic	30–40	500–640	370	100	–	–	–	740	–	–	–	–
QC-ML-M-30	Manual	0.9–2	185	120	30	–	–	–	14	–	–	–	–
QC-ML-M-35	Manual	2–3	215	135	35	–	–	–	22	–	–	–	–
QC-ML-M-40	Manual	3–5	250	155	40	–	–	–	32	–	–	–	–
QC-ML-M-45	Manual	5–8	280	175	45	–	–	–	45	–	–	–	–
QC-ML-M-50	Manual	8–11	310	195	50	–	–	–	58	–	–	–	–
QC-ML-M-55	Manual	9–13	340	215	55	–	–	–	81	–	–	–	–
QC-ML-M-60	Manual	11–20	375	235	60	–	–	–	105	–	–	–	–
QC-ML-M-65	Manual	14–29	400	255	65	–	–	–	132	–	–	–	–
QC-ML-M-70	Manual	18–33	435	275	70	–	–	–	167	–	–	–	–
QC-ML-M-80	Manual	30–35	495	315	80	–	–	–	245	–	–	–	–
QC-U-PG-40	Tilt / swivel	4–5	220–280	150	40	382	248	485	140	125	8.2	210	180
QC-U-PG-45	Tilt / swivel	4–5	220–280	160	45	392	264	485	142	125	8.2	210	180
QC-U-PG-50	Tilt / swivel	5–9	275–370	180	50	453	297	640	204	160	17.5	210	180
QC-U-PG-55	Tilt / swivel	6–9	275–370	180	55	453	297	640	209	160	17.5	210	180
QC-U-PG-60	Tilt / swivel	7–13	355–460	250	60	580	410	792	352	200	24.0	210	180

Figures as printed on this family’s datasheet. A dash means the datasheet does not state that figure.

Model	Operation	Machine class [t]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	Weight [kg]	Tilt size	Holding torque [kNm]	Working pressure [bar]	Tilt angle [°]
QC-U-PG-65	Tilt / swivel	11–15	355–460	250	65	620	410	802	376/396/416	240	34.0	250	100/140/180
QC-U-PG-70	Tilt / swivel	15–18	365–490	250	70	668	410	812	462/496	250	40.0	250	100/140
QC-U-PG-80	Tilt / swivel	16–25	385–530	300	80	740	492	915	669/701	260	43.0	250	100/140
QC-U-PG-90	Tilt / swivel	24–35	475–565	325	90	805	533	972	805/862	290	80.0	250	100/140
QC-U-PG-100	Tilt / swivel	30–40	500–640	370	100	965	606	1,100	1,435	350	90.0	250	100

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