SIERUTA

QC-S - S-System Scandinavian quick-coupler

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-S30-H/150	Automatic	0.5–2	200	148	30	–	–	–	15	–	–	–	–
QC-S30-H/180	Automatic	0.5–2	230	178	30	–	–	–	16	–	–	–	–
QC-S40-H	Automatic	2–6	300	198	40	–	–	–	30	–	–	–	–
QC-S40-H/240	Automatic	2–6	300	238	40	–	–	–	32	–	–	–	–
QC-S45-H	Automatic	5–12	430	288	45	–	–	–	70	–	–	–	–
QC-S50	Automatic / Manual	5–12	430	268	50	–	–	–	90	–	–	–	–
QC-S60	Automatic / Manual	12–20	480	338	60	–	–	–	115	–	–	–	–
QC-S70	Automatic / Manual	18–33	600	448	70	–	–	–	270	–	–	–	–
QC-S80	Automatic / Manual	30–34	670	588	80	–	–	–	350	–	–	–	–
QC-S90	Automatic	40–70	750	748	90	–	–	–	750	–	–	–	–
QC-S30-SA/150	Manual	0.5–2	200	148	30	–	–	–	15	–	–	–	–
QC-S30-SA/180	Manual	0.5–2	230	178	30	–	–	–	16	–	–	–	–
QC-S40-SA	Manual	2–6	300	198	40	–	–	–	30	–	–	–	–
QC-S40-SA/240	Manual	2–6	300	238	40	–	–	–	32	–	–	–	–
QC-S45-SA	Manual	5–12	430	288	45	–	–	–	70	–	–	–	–
QC-U-S30-H/150	Tilt / swivel	0.5–2	200	148	30	280	215	317	41	100	2.4	210	180
QC-U-S30-H/180	Tilt / swivel	0.5–2	230	178	30	280	258	365	42	100	2.4	210	180
QC-U-S40-H	Tilt / swivel	2–6	300	198	40	370	287	475	90	125	8.2	210	180
QC-U-S40-H/240	Tilt / swivel	2–6	300	238	40	370	345	475	92	125	8.2	210	180
QC-U-S45-H	Tilt / swivel	5–12	430	288	45	420	417	682	212	200	24.0	210	180
QC-U-S50	Tilt / swivel	5–12	430	268	50	460	388	682	232	200	24.0	210	180
QC-U-S60	Tilt / swivel	12–20	480	338	60	550	490	760	317/351	250	40.0	250	100/140

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-S70	Tilt / swivel	18–33	600	448	70	650	650	950	635/692	290	80.0	250	100/140
QC-U-S80	Tilt / swivel	30–34	670	588	80	740	852	1,060	715/772	290	80.0	250	100/140

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