

SC | SELF-CONTAINED CABLE CRIMPING TOOLS

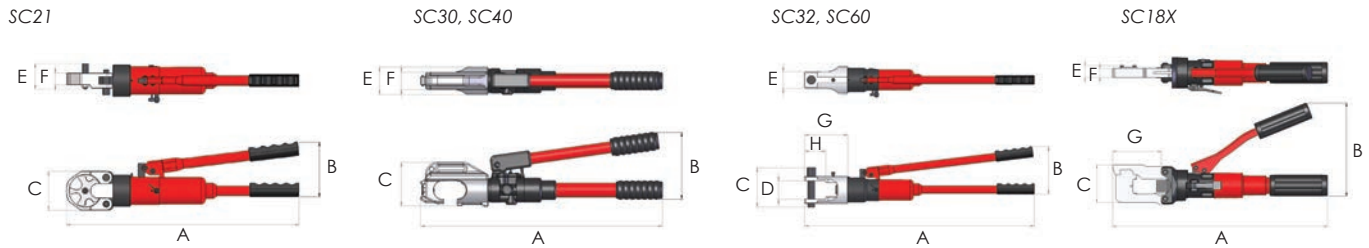


Choice of 6 models available

Supplied complete with die set

Choice of open jaw or parallel guide design

- ▶ 180° rotating head standard on all open jaw design models
- ▶ Incorporates an integral hydraulic pump for easy operation
- ▶ Automatic pump pressure release valve for correct pre-set crimping force
- ▶ Ergonomic grip handles for reduced operator effort and ease of use
- ▶ Supplied with standard die sets and carrying case
- ▶ Model SC18X is suitable for crimping non-insulated terminals up to 185 mm²
- ▶ Model SC21 is suitable for crimping connectors up to 240 mm²
- ▶ Models SC30, SC32 & SC40 are suitable for crimping connectors up to 400 mm²
- ▶ Model SC60 is suitable for crimping non-insulated terminals up to 630 mm²



Model number	Output (tons)	C-Jaw opening	Applicable range DIN (mm ²)	Standard dies (mm ²)	Length (in)	Weight (lbs)	Dimensions (in)							
							A	B	C	D	E	F	G	H
SC18X	5.5	not applicable	10-185	With die 10-16, 25-35, 50-70, 95-120, 150, 185	14.58	4.4	14.97	5.59	2.76	-	0.83	0.63	3.39	-
SC21	11	not applicable	25-240	With die (4pcs) 16-25, 35-70, 70-185, 240 Female die (1pc) 25-35, 50-70, 95-120, 150-185, 240	20.8	11.5	20.49	4.81	3.39	-	2.25	1.06	-	-
SC30	11	1.18 in	35-400	With die 35, 50, 70, 95, 120, 150, 185, 240, 300, 400	24.03	13.9	23.72	6.54	4.57	-	2.68	1.69	-	-
SC32	18	not applicable	16-400	With die (4pcs) 16, 25-35, 50-120, 150-400 Female die (8pcs) 16-25, 35-70, 95-120, 150, 185, 240, 300, 400	25.61	13.7	26.79	5.4	4.57	2.05	1.97	-	5.04	2.48
SC40	11	1.65 in	35-400	With die 35, 50, 70, 95, 120, 150, 185, 240, 300, 400	25.06	17.0	24.82	6.54	4.45	-	2.92	1.89	-	-
SC60	18	not applicable	35-630	With die 35, 50, 70, 95, 120, 150, 185, 240, 300, 400, 500, 630	25.61	14.3	27.19	5.52	4.57	2.05	1.97	-	6.42	-

Note: Models SC21 & SC32 are supplied with single indent dies, all other models are supplied with hexagonal dies. Please refer to page 147 for the mm² to AWG/mcm conversions.

OPTIONAL DIE SETS

Model number	Description
CD10	Die set 10 mm ² , suitable for crimping tool SC30, SC40 & SC60
CD16	Die set 16 mm ² , suitable for crimping tool SC30, SC40 & SC60
CD25	Die set 25 mm ² , suitable for crimping tool SC30, SC40 & SC60