

9.6 V CORDLESS HYDRAULIC CRIMPING TOOL



general features

B 35-45D

**9.6V
2.0Ah
Ni-MH**

Crimping force kN	Dimensions mm			Battery Ni-MH	Weight kg (with battery)
	length	height	width		
35	342	108	66	9.6 V 2.0 Ah	2,1

MAIN APPLICATIONS - max section mm²

L.V. lugs and splices	"C" sleeve Connectors	H.V. lugs and splices
150	35	70

STORAGE

Type	Dimensions mm	Weight kg	Supplied with the tool	Purchase separately
VAL P22	465x315x116	1,5	✳	—

The tool is supplied as:

- Basic tool with battery and wrist strap
- Spare battery
- Battery charger
- Battery adapter
- Plastic carrying case suitable for storing the tool and accessories



Can be operated with one hand.

Balanced for greater control. Head rotates 180° for ease of operation in confined spaces.

Fitted with a maximum pressure valve.

Extremely quiet, minimal vibration. Durable moulded body offering high resistance to wear and damage in all operating conditions.

Ni-MH battery; powerful, better environmental compatibility.

Complete with a display which, after every operation and battery insertion, indicates the residual battery power.

Supplied in a robust plastic case to accommodate the tool and all the accessories.

Two batteries and charger included. B35-45D accepts many of the dies common to 45 kN Cembre crimping tools. B35-45D specific dies available for crimping 120 mm² and 150 mm².

Application field as shown in the table above. For further details please refer to tables of page 186-194.

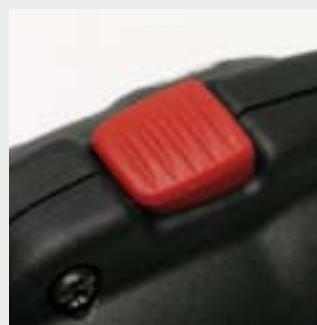
Wide-opening head, ideal for derivations from running conductors



Motor ventilation



Head rotates 180° for ease of operation



Pressure release button



Sculptured body for optimum comfort

These tools are supplied without dies. For die selection, please refer to chart on pages 186 to 194



DIE SELECTOR CHART

APPLICATION	CONDUCTOR		CONNECTOR		HYDRAULIC TOOLS													HYDRAULIC TOOLS																				
					B 15D			B 35-45D			B 35-50D			HT 45-E			HT 51 B 51			RH 50 B 55			HT 81-U RHU 81			HT 120 and tools and heads with 130 kN crimping force			ECW-H3D			RHU 520						
					TERMINAL	SPLICE	DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR	DIE SET	
COPPER CONDUCTORS	A.M.	0,25 ÷ 2,5	A 03-M.. A 06-M..		L 03M / L 03P L 06M / L 06P	ME03/2-15 MA03/3-15																																
		4 ÷ 6	A 1-M.. A 1-L..		L 1-M L 1-P	ME03/2-15 MA03/3-15	MA 1	PA 1	ME 1	MA 1-50	PA 1-50	ME 1-50	MA 1	PA 1	ME 1		MA 1-50	PA 1-50	ME 1-50																			
	A.P.	10	A 2-M.. A 2-L.. A 2-P12		L 2-M L 2-P	ME03/2-15 ME2/3-15 MA03/3-15	MA 2.3		ME 2	MA 2.3-50		ME 2-50	MA 2.3		ME 2		MA 2.3-50		ME 2-50		ME 2.19-U	MA 2-C																
		16	A 3-M.. A 3-L.. A 3-P14	2A 3-M..	L 3-M L 3-P	ME2/3-15 MA03/3-15		PA 5	ME 3		PA 5-50	ME 3-50		PA 5	ME 3				MA 3.5-U		ME 3.14-U	MA 3-C																
	L.M.	25	A 5-M.. A 5-L.. A 5-P16	2A 5-M..	L 5-M L 5-P		MA 5		ME 5	MA 5-50		ME 5-50	MA 5		ME 5		MA 5-50		ME 5-50				PA 10-C	ME 5-C														
		35	25* 35	A 7-M.. A 7-L.. A 7-P20	2A 7-M..	L 7-M L 7-P		MA 7	PA 10	ME 7	MA 7-50		ME 7-50	MA 7	PA 10	ME 7		MA 7-50		ME 7-50		MA 7.14-U	MA 7-C															
	L.P.	50	35* 50	A 10-M.. A 10-L.. A 10-P25	2A 10-M..	L 10-M L 10-P		MA 10		ME 10	MA 10-50		ME 10-50	MA 10		ME 10		MA 10-50		ME 10-50		MA 10.19-U	MA 10-C															
		70	50* 70	A 14-M.. A 14-L.. A 14-P30	2A 14-M..	L 14-M L 14-P				ME 14	MA 14-50		ME 14-50			ME 14		MA 14-50		ME 14-50		MA 14.19-U	MA 14-C															
	A.-4ESI	95	70* 95	A 19-M.. A 19-L..	2A 19-M..	L 19-M L 19-P				ME 19	MA 19-50		ME 19-50			ME 19		MA 19-50		ME 19-50		MA 19.19-U	MA 19-C	PA 24-C	ME 19-C													
		120	95* 120	A 24-M.. A 24-L..	2A 24-M..	L 24-M L 24-P				ME 24	MA 24-50	PA 24-50	ME 24-50			ME 24		MA 24-50		ME 24-50		MA 24-U	MA 24-C															
	2A.M.	150	120* 150	A 30-M.. A 30-L..	2A 30-M..	L 30-M L 30-P				ME 30L			ME 30L-50			ME 30				ME 30-50		MA 30.80-U	MA 30-C															
		185	150* 185	A 37-M.. A 37-L.. A 37-4ESI	2A 37-M..	L 37-M L 37-P														ME 37-50		MA 37-U	MA 37-C	PA 48-C	ME 37-C													
	A.-M.	240	185* 240	A 48-M.. A 48-L.. A 48-4ESI	2A 48-M..	L 48-M L 48-P														ME 48-50		MA 48-U	MA 48-C															
		300	240 300	A 60-M.. A 60-L.. A 60-4ESI	2A 60-M..	L 60-M L 60-P																	MA 60-C	PA 60-C	ME 60-C													
	A.-M.	400	300 400	A 80-M.. A 80-4ESI	2A 80-M..	L 80-M																																
		500	400 500	A 100-M.. A 100-4ESI	2A 100-M..	L 100-M																																
	A.-M.	630	500 630	A 120-M.. A 120-4ESI	2A 120-M..	L 120-M																																
800		630	A 160-M.. A 160-4ESI	2A 160-M..	L 160-M																																	
A.-M.	1000	800	A 200-M..	2A 200-M..	L 200-M																																	
	35	A 9-M..				MA 9	PA 10	ME 9	MA 9-50	PA 10-50	ME 9-50	MA 9	PA 10	ME 9		MA 9-50	PA 10-50	ME 9-50		MA 9.17-U	MA 9-C	PA 10-C	ME 9-C															
A.-M.	50	A 12-M..						ME 12	MA 12-50		ME 12-50			ME 12		MA 12-50		ME 12-50		MA 12.20-U	MA 12-C																	
	70	A 17-M..						ME 17	MA 17-50	PA 19-50	ME 17-50			ME 17		MA 17-50	PA 19-50	ME 17-50		MA 17.17-U	MA 17-C	PA 24-C	ME 17-C															
A.-M.	95	A 20-M..						ME 20	MA 20-50		ME 20-50			ME 20		MA 20-50		ME 20-50		MA 20.20-U	MA 20-C																	
	120	A 29-M..						ME 29			ME 29-50			ME 29				ME 29-50		MA 29.80-U	MA 29-C																	
A.-M.	150	A 35-M..																ME 35-50		MA 35-U	MA 35-C	PA 48-C	ME 35-C															
	185	A 40-M..																ME 40-50		MA 40-U	MA 40-C																	

Hexagonal crimp (use one size up with fine stranded conductors, E.G.: 95² fine stranded use A19-.. + ME 19 or A 20-.. + ME 20)








Indent crimp

* Contact Cembre for appropriate die set

N.B.: Number inside symbol indicates the number of crimps on A-M barrel






DIE SELECTOR CHART


DIE SELECTOR CHART


APPLICATION	CONDUCTOR	CONNECTOR				HYDRAULIC TOOLS										
						B 15D	B 35-45D	B 35-50D	HT 45-E	HT 51 B 51	RH 50 B 55	HT 81-U RHU 81	HT 120 and tools and heads with 130 kN crimping force			ECW-H3D
	Conductor Size Flex sqmm	TERMINAL				DIE SET		DIE SET		DIE SET		NEST	INDENTOR	DIE SET	NEST	INDENTOR
 ANE..M..  ANE..P..  ANE..U..	10	ANE 2-M..	ANE 2-P12	ANE 2-U..		NN4-15 ☺		MN 2 RF-50 ☺		MN 2 RF-50 ☺		MN 2-C ☺	PN 7-C	MN 2 R-F-C ☺	Adaptor AU 230-130 D with die set MN..C and indentor PN..C or with die set MN..R-F-C and die set MN..F-C	
	16	ANE 3-M..	ANE 3-P14	ANE 3-U..			MN 3 RF-50 ☺		MN 3 RF-50 ☺		MN 3-C ☺	MN 3 R-F-C ☺				
	25	ANE 5-M..	ANE 5-P16				MN 5 RF-50 ☺		MN 5 RF-50 ☺		MN 5-C ☺	MN 5 R-F-C ☺				
	35	ANE 7-M..	ANE 7-P20				MN 7 RF-50 ☺		MN 7 RF-50 ☺		MN 7-C ☺	MN 7 R-F-C ☺				
	50	ANE 10-M..					MN 10 RF-50 ☺		MN 10 RF-50 ☺		MN 10-C ☺	MN 10 R-F-C ☺				
	70	ANE 14-M..							MN 14 RF-50 ☺		MN 14-C ☺	MN 14 R-F-C ☺				
	95	ANE 19-M..							MN 19 RF-50 ☺		MN 19-C ☺	MN 19 R-F-C ☺				
	120	ANE 24-M..							MN 24 RF-50 ☺		MN 24-C ☺	MN 24 R-F-C ☺				
	150	ANE 30-M..									MN 30-C ☺	MN 30 R-F-C ☺				
 ANE..M..	35	ANE 9-M..						MN 7 RF-50 ☺		MN 7 RF-50 ☺		MN 9-C ☺	PN 14-C	MN 7 R-F-C ☺	Adaptor AU 230-130 D with die set MN..C and indentor PN..C or with die set MN..R-F-C and die set MN..F-C	
	50	ANE 12-M..						MN 12 F-50 ☺		MN 12 F-50 ☺		MN 12-C ☺		MN 12 F-C ☺		
	70	ANE 17-M..								MN 17 F-50 ☺		MN 17-C ☺	MN 17 F-C ☺			
	95	ANE 20-M..								MN 20 F-50 ☺		MN 20-C ☺	MN 20 F-C ☺			
	120	ANE 29-M..										MN 29-C ☺	MN 29 F-C ☺			
	150	ANE 35-M..										MN 35-C ☺	MN 35 F-C ☺			
 PK ...  KE ...	0,3 ÷ 4	PKE 508 ÷ PKE 418	PKC 508 ÷ PKC 418	KE 506 ÷ KE 412		KE 4-15 ▽										
	4 ÷ 16	PKE 410 ÷ PKE 1618	PKC 410 ÷ PKC 1618	KE 410 ÷ KE 1616		KE 16-15 ▽										
	16	PKE 16..	PKC 16..	KE 16..		KE 35-15 ▽		MTT 16-50 ▽		MTT 16-50 ▽						
	25	PKE 25..	PKC 25..	KE 25..			MTT 25-50 ▽		MTT 25-50 ▽							
	35		PKC 35..	KE 35..			MTT 35-50 ▽		MTT 35-50 ▽							
	50		PKC 50..					MTT 50-50 ▽		MTT 50-50 ▽						
	70		PKC 70..					MTT 70-50 ▽		MTT 70-50 ▽						
	95		PKC 95..					MTT 95-50 ▽		MTT 95-50 ▽						
	120		PKC 120..							MTT 120-50 ▽						
 PKT ...	2 x 0,5	PKET 508	PKCT 508			KE 4-15 ▽										
	2 x 0,75	PKET 7508 PKET 7512	PKCT 7508 PKCT 7512				1,5									
	2 x 1	PKET 108 PKET 112	PKCT 108 PKCT 112				2,5									
	2 x 1,5	PKET 1508 PKET 1512	PKCT 1508 PKCT 1512				2,5									
	2 x 2,5	PKET 2510 PKET 2512	PKCT 2510 PKCT 2512			KE 4-15 ▽ KE 16-15 ▽	4									
	2 x 4	PKET 412	PKCT 412			KE 16-15 ▽	6									
	2 x 6	PKET 614	PKCT 614				10									
	2 x 10	PKET 1014	PKCT 1014			KE 16-15 ▽ KE 35-15 ▽	16		MTT 16-50 ▽		MTT 16-50 ▽					
	2 x 16	PKET 1616	PKCT 1616			KE 35-15 ▽	35		MTT 35-50 ▽		MTT 35-50 ▽					


☺ Indent crimp ☺ Radial crimp ▽ Trapezium crimp

DIE SELECTOR CHART

APPLICATION	CONDUCTOR		CONNECTOR			HYDRAULIC TOOLS											
						B 35-45D	B 35-50D	HT 45-E	HT 51 B 51	RH 50 B 55	HT 81-U RHU 81	HT 120 and tools and heads with 130 kN crimping force	ECW-H3D	RHU 520			
 c..c..ST  c..c..	Section Conductor mm ²		CONNECTOR	CONNECTOR		DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET		
	Run	Tap															
	6 ÷ 2,5	6 ÷ 1,5	C 6 - C 6 ST	C 6 - C 6		MC 6 (1)	MC 6-50 (1)	MC 6 (1)	MC 6-50 (1)	MC 6.25-U (1)							
	10	10 ÷ 1,5	C 10 - C 10 ST	C 10 - C 10		MC 10 (1)	MC 10-50 (1)	MC 10 (1)	MC 10-50 (1)	MC 10-U (1)	MC 10-C (1)	Adaptor AU 230-130 D with die set MC..C	Adaptor AU 520-130 C with die set MC..C				
	16	16 ÷ 1,5	C 16 - C 16 ST	C 16 - C 16													
	25 ÷ 16	10 ÷ 1,5	C 25 - C 10 ST	C 25 - C 10		MC 25 (2)	MC 25-50 (2)	MC 25 (2)	MC 25-50 (2)	MC 6.25-U MC 25-U (1)	MC 25-C (1)						
	25	25 ÷ 16	C 25 - C 25 ST	C 25 - C 25													
	40 ÷ 35	16 ÷ 1,5	C 35 - C 16 ST	C 35 - C 16													
	40 ÷ 35	40 ÷ 25	C 35 - C 35 ST	C 35 - C 35		MC 35 (2)	MC 35-50 (2)	MC 35 (2)									
	50	25 ÷ 10															
	70 ÷ 63	25 ÷ 1,5	C 70 - C 25N ST	C 70 - C 25N													
	50	25 ÷ 4	C 50 - C 25 ST	C 50 - C 25													
	*50	50 ÷ 35	C 50 - C 50 ST	C 50 - C 50													
	*70 ÷ 50	40 ÷ 4	C 70 - C 35 ST	C 70 - C 35						*MC 70-50 (3)	MC 70-80-U (3)	MC 70-C (3)	MC 70-3D (1)				
	*70 ÷ 50	70 ÷ 35	C 70 - C 70 ST	C 70 - C 70													
	100 ÷ 95	40 ÷ 4	C 95 - C 35 ST	C 95 - C 35													
	100 ÷ 95	70 ÷ 40	C 95 - C 70 ST	C 95 - C 70						MC 95-80-U (3)	MC 95-C (3)	MC 95-3D (1)					
	100 ÷ 95	100 ÷ 63	C 95 - C 95 ST	C 95 - C 95													
	125 ÷ 110	125 ÷ 25	C 120 - C 120 ST	C 120 - C 120													
	160 ÷ 150	125 ÷ 25	C 150 - C 120 ST	C 150 - C 120							MC 185-C (3)	MC 185-3D (1)					
150	150 ÷ 63	C 150 - C 150 ST	C 150 - C 150														
185	100 ÷ 16	C 185 - C 95 ST	C 185 - C 95														
185 ÷ 120	185 ÷ 120	C 185 - C 185 ST	C 185 - C 185														
240 ÷ 150	120 ÷ 95	C 240 - C 120 ST	C 240 - C 120									MC 240-3D (1)					
 MT..TD MT..GC  CA..M.. CA..2M..  MT..C..	Conductor Size sqmm		TERMINALS		TERMINALS		DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET					
	25 R	MT 25 - TD	MT 25 - GC	CA 25 - M..	CA 25 - 2M..	MT 25 - C..	MMT 25-50 (1)		MMT 25-50 (1)	MMT 25-U (1)	MMT 25-C (1)	Adaptor AU 230-130 D with die set MMT..C	Adaptor AU 520-130 C with die set MMT..C				
	35 RC/S ÷ 40 S	MT 40 S - TD	MT 40 S - GC	CA 40 S - M..	CA 40 S - 2M..	MT 40 S - C..											
	50 RC	MT 50 R - TD	MT 50 R - GC	CA 50 R - M..	CA 50 R - 2M..	MT 50 R - C..	MMT 50-50 (1)		MMT 50-50 (1)	MMT 50-U (1)	MMT 50-C (1)						
	50 S	MT 50 S - TD	MT 50 S - GC	CA 50 S - M..	CA 50 S - 2M..	MT 50 S - C..											
	63 S ÷ 70 S	MT 70 S - TD	MT 70 S - GC	CA 70 S - M..	CA 70 S - 2M..	MT 70 S - C..											
	80 S ÷ 95 RC	MT 95 R - TD	MT 95 R - GC	CA 95 R - M..	CA 95 R - 2M..	MT 95 R - C..			MMT 95-50 (1)	MMT 95-U (1)	MMT 95-C (1)						
	95 S ÷ 100 S	MT 95 S - TD	MT 95 S - GC	CA 95 S - M..	CA 95 S - 2M..	MT 95 S - C..											
	120 RC/S ÷ 150 RC	MT 150 R - TD	MT 150 R - GC	CA 150 R - M..	CA 150 R - 2M..	MT 150 R - C..											
	150 S ÷ 160 RC	MT 150 S - TD	MT 150 S - GC	CA 150 S - M..	CA 150 S - 2M..	MT 150 S - C..			MMT 200-50 (1)	MMT 200-U (1)	MMT 200-C (1)						
	160 S ÷ 200 RC	MT 200 R - TD	MT 200 R - GC	CA 200 R - M..	CA 200 R - 2M..	MT 200 R - C..											
	185 BR/BS	MT 185 - TD	MT 185 - GC	CA 185 - M..	CA 185 - 2M..	MT 185 - C..											
	200 S ÷ 240 RC	MT 240 R - TD	MT 240 R - GC	CA 240 R - M..	CA 240 R - 2M..	MT 240 R - C..											
	240 S ÷ 315 RC	MT 315 R - TD	MT 315 R - GC	CA 315 R - M..	CA 315 R - 2M..	MT 315 R - C..					MMT 315-C (1)						
	315 S	MT 315 S - TD	MT 315 S - GC	CA 315 S - M..	CA 315 S - 2M..	MT 315 S - C..											
	400 R	MT 400 - TD		2A 80 - M..	2A 80 - 2M..						ME 80-C (1)			ME 80-3D (1)	ME 80-520 (1)		
500 R	MT 500 - TD		2A 100 - M..	2A 100 - 2M..							ME 100-3D (1)	ME 100-520 (1)					
600 R ÷ 630 R	MT 630 - TD		2A 120 - M..	2A 120 - 2M..							ME 120-3D (1)	ME 120-520 (1)					


 = Hexagonal crimp


 = Oval crimp

 = circular crimp






* When using die set type MC70-50, the conductors marked with a star must be annealed.

DIE SELECTOR CHART FOR DEEP STEPPED INDENTING WITH CONTAINING DIES

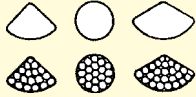


APPLICATIONS	CONDUCTOR	CONNECTORS			HYDRAULIC TOOLS			
					HT 131-UC	RHU 131-C	B 131-UC	
	Conductor Size sqmm	LUGS			DIE HOLDER	DIE	INDENTOR	
	10	CAA 10 - M..			AU 130-150	MV 35 	MUA 35 	PS 130-35/E
	16	CAA 16 - M..	MTA 16 - C					
	25	CAA 25 - M..	MTA 25 - C					
	35	CAA 35 - M..	MTA 35 - C					
	50	CAA 50 - M..	MTA 50 - C					
	70	CAA 70 - M..	MTA 70 - C..					
	95	CAA 95 - M..	MTA 95 - C..					
	120	CAA 120 - M..	MTA 120 - C..			MV 150 	MUA 150 	PS 130-150/E
	150	CAA 150 - M..	MTA 150 - C..					
	185	CAA 185 - M..	MTA 185 - C..		AU 130-240	MV 240 	MUA 240 	PS 130-240/E
	240	CAA 240 - M..	MTA 240 - C..					
300	CAA 300 - 34 - M..					MUA 300-34 		
	Conductor Size sqmm	LUGS			DIE HOLDER	DIE	INDENTOR	
	16	AA 16 - M..			AU 130-150			
	25	AA 25 - M..				MUA 35 	PS 130-35/E	
	35	AA 35 - M..						
	50	AA 50 - M..						
	70	AA 70 - M..				MUA 95 	PS 130-95/E	
	95	AA 95 - M..						
	120	AA 120 - M..				MUA 150 	PS 130-150/E	
	150	AA 150 - M..						
	185	AA 185 - M..			AU 130-240	MUA 240 	PS 130-240/E	
	240	AA 240 - M..						
300	AA 300 - 34 - M..					MUA 300-34 		

 Indent crimp

DIE SELECTOR CHART FOR DEEP STEPPED INDENTING WITH CONTAINING DIES

























Conductor Size sqmm	SPLICES		Conductor Size sqmm		SPLICES	HYDRAULIC TOOLS HT 131-UC RHU 131-C B 131-UC			
			Al	Al/Cu		DIE HOLDER	DIE	INDENTOR	
10	MTMA 10-GC					AU 130-150	MVM 35 	MUA 35 	PS 130-35/E
16	MTMA 16-GC	MTMA 16/1	16	10	MTMA 16-10 GC				
25	MTMA 25-GC	MTMA 25/1	25	10	MTMA 25-10 GC				
			25	16	MTMA 25-16 GC				
35	MTMA 35-GC	MTMA 35/1							
50	MTMA 50-GC	MTMA 50/1	50	25	MTMA 50-25 GC				
			50	35	MTMA 50-35 GC				
70	MTMA 70-GC	MTMA 70/1	70	35	MTMA 70-35 GC				
			70	50	MTMA 70-50 GC				
95	MTMA 95-GC	MTMA 95/1	95	50	MTMA 95-50 GC				
			95	70	MTMA 95-70 GC				
120	MTMA 120-GC	MTMA 120/1	120	70	MTMA 120-70 GC				
			120	95	MTMA 120-95 GC				
150	MTMA 150-GC	MTMA 150/1	150	70	MTMA 150-70 GC				
			150	95	MTMA 150-95 GC				
			150	120	MTMA 150-120 GC				
185	MTMA 185-GC	MTMA 185/1	185	120	MTMA 185-120 GC				
			185	150	MTMA 185-150 GC				
240	MTMA 240-GC	MTMA 240/1	240	150	MTMA 240-150 GC				
			240	185	MTMA 240-185 GC				
300	MTMAD 300-GC	MTMAD 300/1	300	185	MTMAD 300-185 GC				
			300	240	MTMAD 300-240 GC				
					AU 130-240	MVM 240 	MUA 240 	PS 130-240/E	
						MUA 300-34 			

MTMA...GC

PRE-ROUNDERS SELECTION			DESCRIPTION	SEQUENCE OF USE	
ALUMINIUM CONDUCTOR SIZE sqmm	PRE-ROUNDER	DIE-SUPPORT		CONDUCTOR ROUNDING	CRIMPING
			<p>1) AU 130-.. DIE-HOLDER Used to house dies and pre-rounders.</p> <p>2) UP 130-.. PRE-ROUNDERS Used to round Aluminium sectoral conductors in order to introduce them into circular connectors. Each pre-rounder is made of two parts: the upper part is housed in die-holder AU 130-.. and the lower part is locked onto AC 130-P.. die support.</p> <p>3) AC 130-P.. DIE SUPPORT Houses lower part of pre-rounder UP 130-..</p> <p>4) MUA... DIES Containing dies.</p> <p>5) PS 130-../E INDENTORS Specifically engineered for deep indentation of Aluminium conductors of any stranding configuration.</p>	1	1
25	UP 130-25	AC 130-P		2	4
35	UP 130-35			3	5
50	UP 130-50				
70	UP 130-70				
95	UP 130-95				
120	UP 130-120				
150	UP 130-150				
185	UP 130-185				
240	UP 130-240				

 Indent crimp

DIE SELECTOR CHART

APPLICATIONS	CONDUCTOR	CONNECTORS		HYDRAULIC TOOLS									
				HT 120 and tools and heads with 130 kN crimping force	HT 131-UC B 135-UC	RHU 131-C B 131-UC	ECW-H3D	RHU 230-630					
				HEXAGONAL CRIMP	INDENT CRIMP				HEXAGONAL CRIMP	INDENT CRIMP			
	Conductor Size sqmm	LUGS		DIE SET	DIE HOLDER	DIE	INDENTOR	DIE SET	ADAPTOR	DIE	INDENTOR		
 CAA..M..	300	CAA 300-34 - M..		MK34L-C 	AU 130-240	MUA 300-34 	PS 130-240/E	MK34-3D 					
	300	CAA 300 - M16						MK38-3D 	AU 230-630	MV 230-400 MC5E 	PS 230-400 5E		
	400	CAA 400 - M16											
	500	CAA 500 - M16 TNBD											
	630	CAA 630 - 4M8							MK46-3D 		MV 230-630 MC6E 	PS 230-630 6E	
 AA..M..	300	AA 300 - 34 - M..		MK34L-C 	AU 130-240	MUA 300-34 	PS 130-240/E	MK34-3D 					
	300	AA 300 - M16						MK38-3D 	AU 230-630	MUA 230-630-400 	PS 230-400 5E		
	400	AA 400 - M16											
	500	AA 500 - 40 - M16											
	630	AA 630 - M16							MK46-3D 		MUA 230-630-630 	PS 230-630 6E	
 MTMA..	300	MTMAD 300/1	300	95	MTMAD 300-95-GC	MK34L-C 	AU 130-240	MUA 300-34 	PS 130-240/E	MK34-3D 			
				150	MTMAD 300-150-GC								
		MTMAD 300-GC		185	MTMAD 300-185-GC								
				240	MTMAD 300-240-GC								
	300	MTMA 300-GC								MK38-3D 	AU 230-630	MVM 230-400 MJ5E 	PS 230-400 5E
	400	MTMA 400/1	400	240	MTMA 400-240-GC								
				300	MTMA 400-300-GC								
	500	MTMA 500-40/1											
	500	MTMA 500-GC	500	300	MTMA 500-300-GC					MK46-3D 	AU 230-630	MVM 230-630 MJ6E 	PS 230-630 6E
		400		MTMA 500-400-GC									
630	MTMA 630/1												

 Indent crimp

 Hexagonal crimp

ALUMINIUM CONDUCTORS

DIE SELECTOR CHART

HYDRAULIC TOOLS

APPLICATIONS	CONDUCTOR	CONNECTORS		HYDRAULIC TOOLS								ECW-H3D	
				B 15D	B 35-45D	B 35-50D	HT 45-E	HT 51 RHM 50	RH 50 B 51	HT 81-U	RHU 81 °		HT 120 and tools and heads with 130 kN crimping force
		LUGS	SPLICES	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	
	6	DR6..	DSV6	MK5/8-15 (1)	MK5 (1)	MK5-50 (1)	MK5 (1)	MK5-50 (1)	MK5-50 (1)	MK5-50 (1)	MK5-C (1)	Adaptor AU 230-130 D with die set MK.-C	
	10	DR10..	DSV10		MK6 (1)	MK6-50 (1)	MK6 (1)	MK6-50 (1)	MK6-50 (1)	MK6-50 (1)	MK6-C (1)		
	16	DR16..	DSV16		MK8 (2)	MK8-50 (2)	MK8 (2)	MK8-50 (2)	MK8-50 (2)	MK8-50 (2)	MK8-C (1)		
	25	DR25..	DSV25		MK10 (2)	MK10-50 (2)	MK10 (2)	MK10-50 (2)	MK10-50 (2)	MK10-50 (2)	MK10-C (1)		
	35	DR35..	DSV35		MK12 (2)	MK12-50 (2)	MK12 (2)	MK12-50 (2)	MK12-50 (2)	MK12-50 (2)	MK12-C (1)		
	50	DR50..	DSV50		MK14 (3)	MK14-50 (3)	MK14 (3)	MK14-50 (3)	MK14-50 (3)	MK14-50 (3)	MK14-C (2)		MK14-3D (2)
	70	DR70..	DSV70		MK16 (3)	MK16-50 (3)	MK16 (3)	MK16-50 (3)	MK16-50 (3)	MK16-50 (3)	MK16-C (2)		MK16-3D (2)
	95	DR95..	DSV95		MK18 (4)	MK18-50 (4)	MK18 (4)	MK18-50 (4)	MK18-50 (4)	MK18-50 (4)	MK18-C (2)		MK18-3D (2)
	120	DR120..	DSV120		MK20 (4)	MK20-50 (4)	MK20 (4)	MK20-50 (4)	MK20-50 (4)	MK20-50 (4)	MK20-C (2)		MK20-3D (2)
	150	DR150..	DSV150		MK22L (4)	MK22L-50 (4)	MK22L (4)	MK22-50 (4)	MK22-50 (4)	MK22-50 (4)	MK22-C (2)		MK22-3D (2)
	185	DR185..	DSV185						MK25-50 (5)	MK25-50 (5)	MK25-C (2)		MK25-3D (2)
	240	DR240..	DSV240						MK28-50 (5)	MK28-50 (5)	MK28-C (4)		MK28-3D (2)
	300	DR300..	DSV300								MK32-C (4)		MK32-3D (2)
	400	DR400..	DSV400								MK38-3D (3)		
	500	DR500..	DSV500								MK42-3D (3)		
	625	DR625..	DSV625								MK44-3D (3)		



type HT 81-U and RHU 81 use the same dies as HT 51 but are equipped with spring type 6522051.