



BATTERY POWERED TOOLS





BATTERY POWERED TOOLS “IN-LINE”



CRIMP
37A055



CUT
37T055

LED lighting
of the workplace.

Release trigger.

Ergonomic handles
in bi-component plastic.

USB connection for data analysis
& preventive maintenance.

Working trigger with motor stop
function at the stroke.

Safety support ring
for shoulder strap
and safety cable.

On/off switch with
emergency saving function.

LED display panel for:

- Battery charge level
- Cycle conformity
- Maintenance



Electronic protection in case of overpressure.

Quick motor stop function at crimping or cutting
end for high user safety.

Energy saving function for switching off the tool.



Cutting or crimping speed improved by a high
performance motor.

Possibility to use 5.0Ah battery for an extended use.

18V 2.0Ah
Li-Ion



BATTERY POWERED TOOLS

CRIMP

38A062



38A130



38A130L



CUT

38T130



Pressure safety system to prevent from pressure failures, with audible click at release.

Quick motor stop function for high user safety.

Energy saving function for switching off the tool.



Mechanical stop at stroke end.

Maximum operating speed with high performance motor.



2 hydraulic pump stages for improved fast advance.

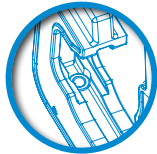
18V 5.0Ah
Li-Ion

BATTERY POWERED HYDRAULIC
CRIMPING TOOL • 55 kN
“IN-LINE”

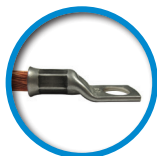
37A055



QUICK OPENING
& CLOSING HEAD
Easy to replace die sets



DIES RETENTION SPHERES



HEXAGONAL CRIMPING
up to 300 mm²



Lenght	Width	Height	Weight with battery	Pack size
mm	mm	mm	kg	LxIxH
128	75	390	2,9	471x415x116



INTERCHANGEABLE DIE SETS

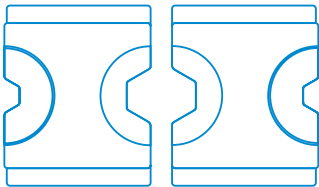


ROTATIVE HEAD 180°

FORCE	55 kN
STROKE	9 mm
CRIMPING TIME (depending on section)	from 3 to 5 seconds
DIES	83 series
BATTERY	Stanley, Lithium, 18V 2.0Ah
BATTERY CAPACITY	about 220 crimps (CU 185 mm ²)

APPLICATIONS	SECTIONS
For class 1,2,5 conductors	from 10 to 300 mm ²
For class 6 conductors	from 10 to 185 mm ²
DIN standard	from 10 to 240 mm ²
NFC standard	from 4 to 240 mm ²
Medium voltage	from 25 to 300 mm ²
Aluminum and bimetallic	from 16 to 185 mm ²
Insulated	from 10 to 95 mm ²
C shunt	from 10 to 25 mm ²

DIE SETS
UP TO 300 mm²



SERIE83



To find out which die to use, see page 5

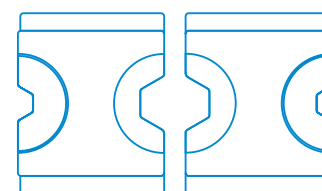




DIES • 83 SERIES

COMPATIBILITY

- **183/183P** hydraulic manual
- **37A055** hydraulic battery powered "IN-LINE"
- **383** hydraulic battery powered (out of print)
- **283** head for pump



SERIE83

MATERIAL: steel + heat treatment
SURFACE TREATMENT: burnished

mm²	For copper conductors										For all
	uninsulated cl 1,2,5 (terminal lug, butt connector, parallel connector)		uninsulated class 6 (terminal lug)		uninsulated DIN 46235, 46234, 46267/1 (terminal lug, butt connector)		uninsulated NFC (terminal lug, butt connector)		uninsulated medium voltage (terminal lug, butt connector)		prerounding
	Die type	ID	Die type	ID	Die type	ID	Die type		Die type	ID	Die type
4	---	-	---	-	---	-	183704		---	-	---
6	---	-	---	-	---	-	183706		---	-	---
10	183010	7	183010	7	183310	6	183710		---	-	---
16	183016	7.5	183016	7.5	183316	8	183716		---	-	---
25	183025	9	183025	9	183325	10	183725		183325	10	---
35	183035	11	183035	11	183335	12	183706		183050	12	---
50	183050	12	183435	13	183350	14	183710				183550
70	183050	14	183050	14	183350	16	183716		183035	16	183570
95	183035	16	183025	18	183335	18	183725		183016	20	183595
120	183025	18	183016	20	183325	20	183704		183010	22	183512
150	183016	20	183010	22	183316	22	183715				183515
185	183010	22	183024	25	183310	25	183718		183324	28	---
240	183024	25	---	-	183324	28	183724				---
300	183324	28	---	-	---	-	---	-			---

mm²	For copper conductors			For aluminum conductors			
	insulated (terminal lug, butt connector, parallel connector)	C shunts	end-sleeves	uninsulated (bimetallic)		uninsulated DIN 48201 (terminal lug, bimetallic, joint)	
	Die type	Die type	Die type	Die type	ID	Die type	ID
4	---	---	---	---	-	---	-
6	---	---	---	---	-	---	-
10	183110	183210	---	---	-	---	-
16	183116	183225	---	183450	15	183050	12
25	183125		---				
35	183135	183235*	---	183016	20	183435	13
50	183150	183270*	183650			183450	15
70	183170		183670*			183016	20
95	183195	183295*	183695*			183495	21
120	---	---	183612*	183024	25	183010	22
150	---	---	183615*			183024	25
185	---	---	---	---	-	183324	28
240	---	---	---	---	-	---	-
300	---	---	---	---	-	---	-

* These dies cannot be used with 37A055

KEY TO SYMBOLS

	Hexagonal compression		Oval compression
	Compression with radial containment		Trapezoidal compression



BATTERY POWERED HYDRAULIC CRIMPING TOOL

• 62 kN

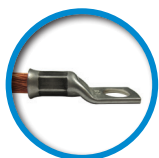
38A062



**QUICK OPENING
& CLOSING HEAD**
Easy to replace die sets



DIES RETENTION SPHERES



HEXAGONAL CRIMPING
up to 300 mm²



Lenght	Width	Height	Weight with battery	Pack size
mm	mm	mm	kg	LxHxH
375	75	325	5,1	594x494x149



EXCELLENT RATIO WEIGHT/CAPACITY



INTERCHANGEABLE DIE SETS

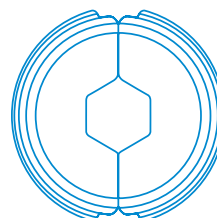


ROTATIVE HEAD 270°

FORCE	62 kN
STROKE	13 mm
CRIMPING TIME (depending on section)	from 3 to 5 seconds
DIES	85 series
BATTERY	Stanley, Litio, 18V 5.0Ah
BATTERY CAPACITY	about 340 crimps (CU 185 mm ²)

APPLICATIONS	SECTIONS
For class 1,2,5 conductors	from 10 to 300 mm ²
For class 6 conductors	from 10 to 185 mm ²
DIN standard	from 10 to 240 mm ²
NFC standard	from 6 to 300 mm ²
Medium voltage	from 25 to 300 mm ²
Aluminum and bimetallic	from 16 to 240 mm ²
Insulated	from 10 to 95 mm ²
C shunt	from 10 to 50 mm ²
End-sleeve	from 50 to 95 mm ²

**DIE SETS
UP TO 300 mm²**



SERIE85



To find out which die to use, see page 7

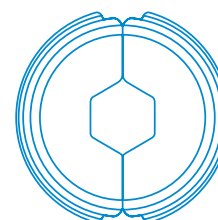


DIES • 85 SERIES

COMPATIBILITY

- **38A062** hydraulic battery powered

MATERIAL: steel + heat treatment
SURFACE TREATMENT: burnished
THICKNESS: 22 mm



SERIE85

mm²	For copper conductors										For all
	uninsulated cl 1,2,5 (terminal lug, butt connector, parallel connector)		uninsulated class 6 (terminal lug)		uninsulated DIN 46235, 46234, 46267/1 (terminal lug, butt connector)		uninsulated NFC (terminal lug, butt connector)		uninsulated medium voltage (terminal lug, butt connector)		prerounding
	Die type	ID	Die type	ID	Die type	ID	Die type		Die type	ID	Die type
6	---	-	---	-	---	-	185706		---	-	---
10	185010	7	185010	7	185310	6	185710		---	-	---
16	185016	7.5	185016	7.5	185316	8	185716		---	-	---
25	185025	9	185025	9	185325	10	185725		185325	10	---
35	185035	11	185035	11	185050	12	185735		185050	12	---
50	185050	12	185435	13	185070	14	185750				185550
70	185070	14	185070	14	185095	16	185770		185095	16	185570
95	185095	16	185012	18	185012	18	185795		185015	20	185595
120	185012	18	185015	20	185015	20	185712		185018	22	185512
150	185015	20	185018	22	185018	22	185715				185515
185	185018	22	185024	25	185024	25	185718		185030	28	---
240	185024	25	---	-	185030	28	185724				---
300	185030	28	---	-	---	-	185730				---

mm²	For copper conductors			For aluminum conductors			
	insulated (terminal lug, butt connector, parallel connector)	C shunts	end-sleeves	uninsulated (bimetallic)		uninsulated DIN 48201 (terminal lug, bimetallic, joint)	
	Die type	Die type	Die type	Die type	ID	Die type	ID
6	---	---	---	---	-	---	-
10	185110	185210	---	---	-	---	-
16	185116	185225	---	185450	15	185050	12
25	185125		---				
35	185135	185235	---	185015	20	185435	13
50	185150	185250	185650			185450	15
70	185170	---	185670			185015	20
95	185195	---	185695			185495	21
120	---	---	---	185024	25	185018	22
150	---	---	---			185024	25
185	---	---	---	185424	32	185030	28
240	---	---	---			185424	32
300	---	---	---	---	-	---	-

KEY TO SYMBOLS

- | | | | |
|--|-------------------------------------|--|-------------------------|
| | Hexagonal compression | | Oval compression |
| | Compression with radial containment | | Trapezoidal compression |



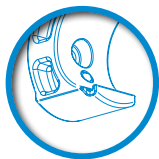
BATTERY POWERED HYDRAULIC CRIMPING TOOL

• 130 kN

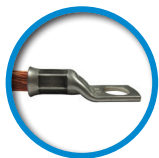
38A130 38A130L



“C” OPENING



DIES RETENTION SPHERES



HEXAGONAL CRIMPING
up to 400 mm²



	Lenght	Width	Height	Weight with battery	Pack size
	mm	mm	mm	kg	LxH
38A130	400	75	310	7	594x494x149
38A130L	430	75	310	7,4	594X494X149

	38A130	38A130L
FORCE	130 kN	130 kN
STROKE	27 mm	45 mm
DIES	84 series	84 series
BATTERY	Stanley, Litio, 18V 5.0Ah	Stanley, Litio, 18V 5.0Ah



WIDE CRIMPING CAPACITIES
up to 400 mm²



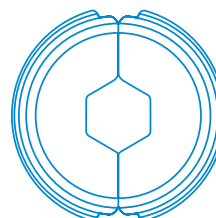
INTERCHANGEABLE DIE SETS



“C” OPENING TO CRIMP BUTT
CONNECTORS AND JOINT

APPLICATIONS	SECTIONS	
	38A130	38A130L
For class 1,2,5 conductors	from 10 to 400 mm ²	from 10 to 400 mm ²
For class 6 conductors	from 10 to 185 mm ²	from 10 to 185 mm ²
DIN standard	from 10 to 300 mm ²	from 10 to 300 mm ²
NFC standard	from 6 to 300 mm ²	from 6 to 400 mm ²
Medium voltage	from 25 to 400 mm ²	from 25 to 400 mm ²
Aluminum and bimetalic	from 16 to 300 mm ²	from 16 to 300 mm ²
Aluminum and bimetallic DIN	from 16 to 300 mm ²	from 16 to 300 mm ²
Insulated	from 10 to 240 mm ²	from 10 to 240 mm ²
C shunt	from 10 to 150 mm ²	from 10 to 150 mm ²
End-sleeve	from 50 to 150 mm ²	from 50 to 150 mm ²

DIE SETS
UP TO 400 mm²



SERIE84



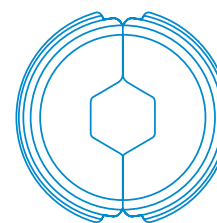
To find out which die to use, see page 9



DIES • 84 SERIES

COMPATIBILITY

- **184/184P/184PL/186** hydraulic manual
- **38A130/38A130L** hydraulic battery powered
- **384** hydraulic battery powered (out of print)
- **284/284L/286** head for pump



SERIE84

MATERIAL: steel + heat treatment
SURFACE TREATMENT: burnished
THICKNESS: 35 mm

mm²	For copper conductors										For all
	uninsulated cl 1,2,5 (terminal lug, butt connector, parallel connector)		uninsulated class 6 (terminal lug)		uninsulated DIN 46235, 46234, 46267/1 (terminal lug, butt connector)		uninsulated NFC (terminal lug, butt connector)		uninsulated medium voltage (terminal lug, butt connector)		prerounding
	Die type	ID	Die type	ID	Die type	ID	Die type		Die type	ID	Die type
6	---	-	---	-	---	-	184706		---	-	---
10	184010	7	184010	7	184310	6	184710		---	-	---
16	184016	7.5	184016	7.5	184316	8	184716		---	-	---
25	184025	9	184025	9	184325	10	184725		184325	10	---
35	184035	11	184035	11	184050	12	184735		184050	12	---
50	184050	12	184435	13	184070	14	184750				184550
70	184070	14	184070	14	184095	16	184770		184095	16	184570
95	184095	16	184012	18	184012	18	184795		184015	20	184595
120	184012	18	184015	20	184015	20	184712		184018	22	184512
150	184015	20	184018	22	184018	22	184715				184515
185	184018	22	184024	25	184024	25	184718		184030	28	184518
240	184024	25	---	-	184030	28	184724				184524
300	184030	28	---	-	184424	32	184730				184530
400	184040	35	---	-	---	-	184740*		184040	35	184540

mm²	For copper conductors			For aluminum conductors		
	insulated (terminal lug, butt connector, parallel connector)	C shunts	end-sleeves	uninsulated (bimetallic)	uninsulated DIN 48201 (terminal lug, bimetallic, joint)	
	Die type	Die type	Die type	Die type	ID	Die type
6	---	---	---	---	-	---
10	184110	184210	---	---	-	---
16	184116	184225	---	184450	15	---
25	184125		---			184050
35	184135	184235	---	184015	20	184435
50	184150	184270	184650			184450
70	184170		184670			184015
95	184195	184295	184695	184024	25	184495
120	184112	184212	184612			184018
150	184115		184615			184024
185	184118	---	---	184424	32	184030
240	184124	---	---			184424
300	---	---	---			
400	---	---	---	---	-	---

* These dies that can only be used with 38A130L and 184PL crimping tools and 284L heads for pump

KEY TO SYMBOLS

- | | | | |
|--|-------------------------------------|--|-------------------------|
| | Hexagonal compression | | Oval compression |
| | Compression with radial containment | | Trapezoidal compression |



BATTERY POWERED HYDRAULIC CUTTING TOOL • 55 kN “IN-LINE”

37T055

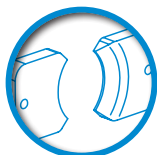


TYPE OF CABLES/ROPES/RODS

copper, aluminum and steel

MAX. PASSAGE

up to ø 25 mm



CUTTING TYPE GUILLOTINE TYPE



LOCK

enables quick opening
and closing head



Do not use this tool
on live cables



Lenght	Width	Height	Weight with battery	Pack size
mm	mm	mm	kg	LxHxH
128	75	400	3,3	471x415x116

FORCE	55 kN
CUTTING TIME	from 8 to 12 seconds
BATTERY	Stanley, Lithium, 18V 2.0Ah
MAX. PASSAGE	25 mm



INTERCHANGEABLE BLADES

easy to replace



ROTATIVE HEAD 180°

CUTTING CAPACITY	TYPE OF CABLES	MAX. HARDNESS	MAX. CUTTING Ø
Ropes	7x19 strands - steel	100 > 120 daN/mm ²	ø 15 > 16 mm
	7x37 strands - steel	130 > 145 daN/mm ²	ø 12 > 13 mm
Electrical conductors	Bare - copper/aluminum		300 mm ²
	Rigid multi-strand - copper/aluminum		ø 20 > 22 mm
	Semi-rigid multi-strand - copper/aluminum		ø 20 > 22 mm
Round bars	Copper	< 20 daN/mm ²	ø 20 > 22 mm
	Hard copper	20 > 28 daN/mm ²	ø 15 > 18 mm
	Aluminum	< 20 daN/mm ²	ø 20 > 25 mm
	Mild steel	42 > 45 daN/mm ²	ø 12 > 14 mm
	Medium hard steel	50 > 70 daN/mm ²	ø 10 mm
Insulated cables	Depends on the thickness of insulation		150 > 240 mm ²
	Stainless steel	< 150 daN/mm ²	ø 8 > 10 mm





BATTERY POWERED HYDRAULIC CUTTING TOOL

- 130 kN

38T130

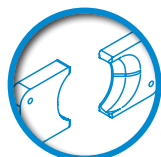


TYPE OF CABLES/ROPES/RODS

copper, aluminum and steel

MAX. PASSAGE

up to $\varnothing$ 45 mm



CUTTING TYPE GUILLOTINE TYPE



LOCKING PIN

enables a secure head closing



Do not use this tool on live cables

Lenght	Width	Height	Weight with battery	Pack size
mm	mm	mm	kg	LxHxH
505	75	330	8,65	594x494x149

FORCE	130 kN
CUTTING TIME	from 10 to 30 seconds
BATTERY	Stanley, Litio, 18V 5.0Ah
MAX. PASSAGE	45 mm



INTERCHANGEABLE BLADES

easy to replace



ROTATIVE HEAD 220°

CUTTING CAPACITY	TYPE OF CABLES	MAX. HARDNESS	MAX. CUTTING Ø
Conductors/Ropes	Copper	< 40 daN/mm ²	$\varnothing$ 45 mm
	Aluminum	< 20 daN/mm ²	$\varnothing$ 45 mm
	Almelec	< 34 daN/mm ²	$\varnothing$ 45 mm
	Steel	< 180 daN/mm ²	7 x $\varnothing$ 3,0 (= $\varnothing$ 9,0)
			19 x $\varnothing$ 2,1 (= $\varnothing$ 10,5)
			19 x $\varnothing$ 2,3 (= $\varnothing$ 11,5)
	Multi-steel strands	< 180 daN/mm ²	$\varnothing$ 18 (strands quantities: 200)
	ACSR (Aluminum conductor steel-reinforced cable)	< 180 daN/mm ²	26 x $\varnothing$ 2,50 + 7 x $\varnothing$ 1,95 (= $\varnothing$ 15,85)
			26 x $\varnothing$ 3,06 + 7 x $\varnothing$ 2,38 (= $\varnothing$ 19,38)
			26 x $\varnothing$ 3,60 + 7 x $\varnothing$ 2,80 (= $\varnothing$ 22,80)
			54 x $\varnothing$ 3,50 + 19 x $\varnothing$ 2,10 (= $\varnothing$ 31,50)
			54 x $\varnothing$ 4,36 + 19 x $\varnothing$ 2,62 (= $\varnothing$ 39,20)
Bars	Steel	< 60 daN/mm ²	$\varnothing$ 20
		< 42 daN/mm ²	$\varnothing$ 22
	Copper	< 30 daN/mm ²	$\varnothing$ 33
		< 25 daN/mm ²	$\varnothing$ 35
	Aluminum	< 16 daN/mm ²	$\varnothing$ 45



Case and charger delivered with the tool.



ACCESSORIES • FOR BATTERY POWERED TOOL



Code	Description	Lenght mm	Width mm	Height mm	Weight kg
39B2AH	Rechargeable battery Stanley 18V Li-Ion 2.0Ah with LED showing the battery charge level Charge time: 40 min Compatibility: 37A055, 37T055	115	75	45	0,36



Code	Description	Lenght mm	Width mm	Height mm	Weight kg
39B5AH	Rechargeable battery Stanley 18V Li-Ion 5.0Ah with LED showing the battery charge level Charge time: 80 min Compatibility: 37A055, 38A062, 38A130, 38A130L, 37T055, 38T130	115	75	65	0,62



Code	Description	Lenght mm	Width mm	Height mm	Weight kg
39C220	Stanley battery charger for Stanley batteries, 220V AC powered	180	120	80	0,54



8 013629 256439