

NEW
PRODUCT

BATTERY OPERATED TOOLS

KuDos®
Professional Hydraulic Tools.

■ Model No. **KV-44** (with Li-ion Battery & Charger)

Dimension: 446 x 296 x 76 mm
Weight : 7.3 kgs (w/o battery)

■ Specifications:

Drive unit : 18V DC Motor
Charger (GS/CE) :
Input voltage : 110V Single Phase AC
Input voltage : 230V Single Phase AC
Input frequency : 50-60 Hz
Input current : 21.75 VA
Reservoir capacity : 175 cc

KUDOS CRIMPER BATTERY Type KUDOS KV-44

■ Crimping Capacity:

Jaw Opening : 44 mm
Max. Pressure : 700 bar
Crimping Force : 14.01 tons / 124.6 kN
Main Application : Up to 400 mm² CU
Dies sold separately
(CU 16/25/35/50/70/95/120/150/185/240/300/400)

CU Copper lugs : 16 mm to 400 mm

AL Aluminum lugs : 10 mm to 300 mm

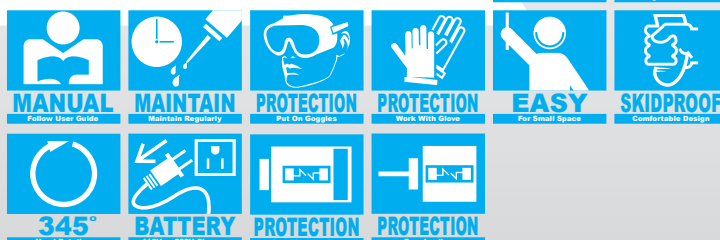
KUDOS KV-44



Accepts all dies used by Alcoa, Burndy, T&B, Klauke, Cembre and Blackburn 12 ton U-type dies. Suitable for TERMINALS with wall thickness little less than DIN 46235 cable lugs.



Standard package only one battery 18 volt in box.
1 ea. x Battery 18 volt. only one battery in box
1 ea. x Recommend Spare as Optional accessories
※ Crimping without die sets is prohibited.



Hydraulic Battery Operated Tool

KA-44

GPS+

**KuDos Hydraulic
Crimper Battery
operated type**

Kudos Model KA-44

■ Specifications:

Drive Unit : 18V DC Motor
Charger (GS/CE) :
Input Voltage : 110V Single Phase AC
Input Voltage : 230V Single Phase AC
Input Frequency : 50-60 Hz
Input Current : 21.75 VA
Reservoir Capacity : 250 cc

■ Crimping Capacity:

Jaw Opening : 44 mm
Max. Pressure : 700 bar
Crimping Force : 14.01 tons / 124.6 kN
Main Application : Up to 400 mm² CU
Dies Sold Separately
(CU 16/25/35/50/70/95/120/150/185/240/300/400)

Accepts all dies used by Alcoa, Burndy, T&B, Klauke, Cembre and Blackburn 12 ton U-type dies. Suitable for TERMINALS with wall thickness little less than DIN 46235 cable lugs.

Length : 452 mm
Weight : 7.5 kgs
(w/o battery)



Kudos KA-44

■ Features:



LED Work Lights

For work area illumination to provide better vision when operating.



Operation Button

Switch for piston advance and retract.



Display Panel

1. Pressure Indicator
2. Operation Counter
3. Auto-retract Setting
4. Wireless Remote Control Setting
5. Time Setting
6. Battery Power Indicator



USB Transmission

Transfer and review operation history.



Emergency Retract Button

Forcibly to retract during emergency situation or when the operation button loses function.



Battery Seat

Operate with powerful, high-capacity Li-Ion batteries along.

※ Crimping without die sets is prohibited.

CRIMPERS

■ Display Panel :



Pressure Indicator.



Operation Counter.



Auto-Retraction Setting.



Wireless Remote-Control Setting.



Time Setting.



Low Voltage Indicator.



Error Code Indicator.



USB Reading Mode.



Wireless Remote Control (RC-3S)

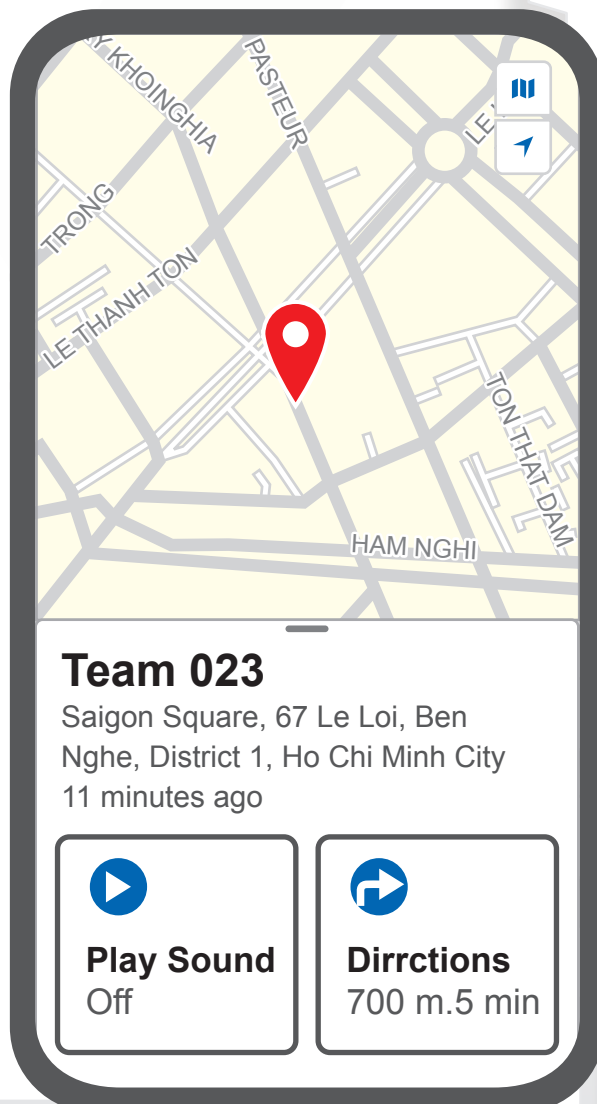
Radio frequency remote controller which allow users to operate from distance up to 30 meters away.



USB Transmission

USB feature allows users to transfer and review operation history once the tool is connected to a computer.

Users can review operation details such as pressure level, current level, date & time, etc., to determine whether the operation was a success or failure.



Team 023

Saigon Square, 67 Le Loi, Ben Nghe, District 1, Ho Chi Minh City
11 minutes ago



Play Sound
Off



Dirrctions
700 m.5 min

Built-in GPS Tracker

Global positioning at any distance.

Kudos Crimpers Dies for UB-412,UB-412T,H-412THE,UB-412HE,UB-412THE,H-412T
KV-44,KA-44,KV-45X,KV-U27,KV-32,KP-32,KV-15T,KP-44,
LEC-44T,UB-400(HE),UB-413T(HE),ADP-15THE,ADP-630HE,ADP-451000 unit

Kudos Crimpers Dies CU 16 / 25 / 35 / 50 / 70 / 120 / 150 / 185 / 240 / 300 / 400

**PERFECT FOR COPPER & ALLUMINUM
ELECTRIC CABLE & LUG**



PRECISION
CRIMPING



DURABLE
STEEL

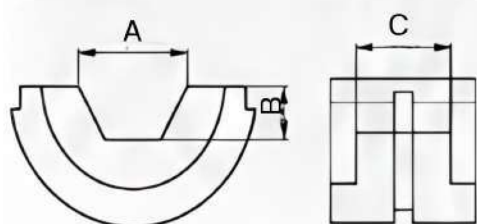


WIDE
COMPATIBILITY



EASY
IDENTIFICATION

Kudos dies CU Series Professional



Crimping Hex. Dies for Copper Lug
Suitable for Terminals with wall thickness
little less than DIN 46235 Cable Lugs



SIZE MARKING

EASY IDENTIFICATION
AFTER CRIMPING



KUDOS CU / AL HEX DIES SPEC DIMENSION Table

Kudos HEX Die No.	CU/AL	A	B	C
CU-16	CU-16 / AL-10	7.2	3.12	14
CU-25	CU-25 / AL-16	8.43	3.67	14
CU-35	CU-35 / AL-25	8.43	4.33	16
CU-50	CU-50 / AL-35	8.43	5.02	16
CU-70	CU-70 / AL-50	8.43	5.95	15.6
CU-95	CU-95 / AL-70	8.43	6.85	15.7
CU-120	CU-120 / AL-95	8.43	7.79	16
CU-150	CU-150 / AL-120	8.43	8.7	15
CU-185	CU-185 / AL-150	8.43	9.67	14
CU-240	CU-240 / AL-185	8.43	11.01	13
CU-300	CU-300 / AL-240	8.43	12.32	11.2
CU-400	CU-400 / AL-300	8.43	14.55	11.5

COMPLETE RANGE OF HEX DIES



NEW

KuDos® **KUDOS KV-45X**
ALL IN ONE
Professional Hydraulic Tools.

KV-45X

Crimping Head Adapter
with Different Functional
Adapters As Cable Cutter,
Sleeve & Lug Crimper
And Compatibility Heads.

KUDOS KV-45X
Battery 18 volt

**POWERFUL
RELIABLE
EFFICIENCY**

**18V LITHIUM-ION
BATTERY TECHNOLOGY**

**NEW
UPDATE**

**Kudostools
Productlist
KV-SERIES**

01

MULTI KV-45X Series System All in One

■ KV-45X with CP-27

(Crimping Head Adapter)

Main Application : up to 400 mm² CU

Die Sold Separately :

(CU-16/25/35/50/70/95/120/150/185/240/300/400)

* Accept all 12 tons die sets.



CRIMPER

Length : 480 mm
Weight : 7.1 kgs
(with battery)

■ KV-45X with SC-45

(Cable Cutter Head Adapter)

Cutting Capacity :

ACSR 40 mm

Copper 45 mm

* Cutting of piano wire is prohibited.



CUTTER

Length : 464 mm
Weight : 7.1 kgs
(with battery)

■ KV-45X with DL-400MX

(Die-less Hex Crimping Head Adapter)

Main Application : 10 to 400 mm² CU

Suitable for terminals with the

standard of DIN46235



DIELESS

Length : 500 mm
Weight : 7.9 kgs
(with battery)

■ KV-45X with 65YC

(Cable Cutter Head Adapter)

Cutting Capacity :

Cu Strands : 60 mm

Al Strands : 60 mm

JCP Cable : 65 mm

Underground Cable : 65 mm

(Except Armoured Cable)

* Cutting of piano wire is prohibited.



CUTTER

Length : 550 mm
Weight : 7.9 kgs
(with battery)

Kudos Crimpers KV Series Battery Operated

■ KV-U27

u-Type Head

Max. Pressure : 700 bar

Max. Output : 140.1 tons / 124.6 kN

Jaw Opening : 27 mm

L x Lugs & Splices : 400 mm²

Insulated Terminals : 240 mm²

C-Type Connector : 185 mm²

V x Lugs & Splices : 300 mm²

KUDOS KV-U27

Hydraulic Crimper

Battery 18 volt



Length : 419 mm
Weight : 9.5 kgs
(with battery)

■ KV-32

Jaw Opening : 32 mm

Max. Pressure : 700 bar

Max. Output : 140.1 tons / 124.6 kN

Main Application : Up to 400 mm² CU

■ Hex Dies for Copper Lugs

Accepts all dies used by Alcoa, Bumdy, T&B, Klauke, Cembre and Blackburn 12 ton U-type and hex-type dies. Suitable for terminals with the standard of DIN46235

■ Hex Dies for Solderless Terminals



KUDOS KV-32

Hydraulic Crimper

Battery 18 volt

Length : 452 mm
Weight : 7.1 kgs
(with battery)

■ KV-44

Jaw Opening : 44 mm

Max. Pressure : 700 bar

Max. Output : 140.1 tons / 124.6 kN

Main Application : Up to 400 mm² CU

■ Hex Dies for Copper Lugs

Accepts all dies used by Alcoa, Bumdy, T&B, Klauke, Cembre and Blackburn 12 ton U-type and hex-type dies. Suitable for terminals with the standard of DIN46235

■ Hex Dies for Solderless Terminals



KUDOS KV-44

Hydraulic Crimper

Battery 18 volt

Length : 463 mm
Weight : 7.1 kgs
(with battery)

■ KV-15T

Jaw Opening : 50 mm

Max. Pressure : 700 bar

Max. Output : 160.8 tons / 134.7 kN

Main Application : Up to 630 mm² CU



KUDOS KV-15T

Hydraulic Crimper

Battery 18 volt

Length : 560 mm
Weight : 8.3 kgs
(with battery)

■ ADP-15THE

This adapter is designed for hydraulic compression head to interface with up to 12-ton dies (up to 400 mm²)

Kudos KV Series Battery Operated

KUDOS KV-630

Hydraulic Crimper

Battery 18 volt

■ KV-630

u-Type Head

Max. Pressure : 700 bar

Max. Output : 140.1 tons / 124.6 kN

Jaw Opening : 20 mm

L x Lugs & Splices : 400 mm²

Insulated Terminals : 240 mm²

C-Type Connector : 165 mm²

V x Lugs & Splices : 300 mm²

This adapter is designed for hydraulic compression head to interface with up to 12-ton dies (up to 400 mm²)



Length : 499 mm
Weight : 7.6 kgs
(with battery)

■ KV-65

Max. Pressure : 700 bar

Max. Output : 382 tons / 74.0 kN

Cu Strands : 60 mm

Al Strands : 60 mm

JCP Cable : 65 mm

Underground Cable : 65 mm

(Except Armoured Cable)

KUDOS KV-65

Hydraulic Cutter

Battery 18 volt



Length : 580 mm
Weight : 8.3 kgs
(with battery)

■ KV-85YC

Max. Pressure : 700 bar

Max. Output : 382 tons / 74.0 kN

Cu Strands : 60 mm

Al Strands : 60 mm

JCP Cable : 65 mm

Underground Cable : 65 mm

(Except Armoured Cable)

KUDOS KV-85YC

Hydraulic Cutter

Battery 18 volt



Length : 551 mm
Weight : 8.4 kgs
(with battery)

■ KV-110

Max. Pressure : 700 bar

Max. Output : 140.1 tons / 124.6 kN

Cu Strands : 60 mm

Al Strands : 60 mm

JCP Cable : 110 mm

Underground Cable : 105 mm

(Except Armoured Cable)

KUDOS KV-110

Hydraulic Cutter

Battery 18 volt



Length : 581 mm
Weight : 8.7 kgs
(with battery)

CUTTERS KV Series Battery Operated

KV-S45

Max. Pressure : 700 bar
Max. Output : 107.3 tons / 95.5 kN
Wire Rope Ø : 12 mm
Wire Rope Ø : 14 mm
Steel Copper Bar : 40 mm
Soft Aluminum Bar : 20 mm
Soft Steel Bar : 22 mm
Cu Strands : 54 mm
Al Strands : 40 mm
ACSR : 40 mm

KUDOS KV-S45
Hydraulic Cutter
Battery 18 volt



Length : 478 mm
Weight : 6.4 kgs
(with battery)

KV-S55

Max. Pressure : 700 bar
Max. Output : 140.1 tons / 124.6 kN
Wire Rope Ø : 12 mm
Wire Rope Ø : 14 mm
Steel Copper Bar : 55 mm
Soft Aluminum Bar : 20 mm
Soft Steel Bar : 22 mm
Cu Strands : 54 mm
Al Strands : 54 mm
ACSR : 54 mm

KUDOS KV-S55
Hydraulic Cutter
Battery 18 volt



Length : 535 mm
Weight : 7.1 kgs
(with battery)

KV-C85

Max. Pressure : 700 bar
Max. Output : 62.5 tons / 54.3 kN
Material : Copper And Aluminum Cables
Maximum Size : Ø 85 mm

KUDOS KV-C85
Hydraulic Cutter
Battery 18 volt



Length : 661 mm
Weight : 6.0 kgs
(with battery)

KV-120

Max. Pressure : 700 bar
Max. Output : 117.7 tons / 104.7 kN
Cu Strands : 80 mm
Al Strands : 80 mm
JCP Cable : 120 mm
Maximum Size : Ø 120 mm

KUDOS KV-120
Hydraulic Cutter
Battery 18 volt



Length : 796 mm
Weight : 16.5 kgs
(with battery)



P S VictorySystem Enterprise Co.,Ltd.
www.victorysystem.co.th

05

Wireless Remote Control

RC-35

Radio frequency remote controller which allow users to operate from distance up to 30 meters away.



OPTION



Through Bluetooth connectivity and precise positioning technology, it helps users find lost items.



Exchangeable accessory head
(Heads are sold separately)

Suitable for :
KV-45X / SC-45 /
DL-400MX / 65YC



P S VictorySystem Enterprise Co.,Ltd.
www.victorysystem.co.th

06

USB Transmission Remote Control

RC-35

USB enable allows users to transfer and gather operation data once the remote control is connected to a computer.

Users can review operation details such as pressure level, current level, data & time, etc., to determine whether the operation was a success or failure.

OPTION



No.	Pressure	Current	Time	Distance	Temperature	Speed	Direction	Operation
1	700.00	10.00	0.00	0.00	25.00	0.00	0.00	Start
2	700.00	10.00	0.00	0.00	25.00	0.00	0.00	Stop
3	700.00	10.00	0.00	0.00	25.00	0.00	0.00	Start
4	700.00	10.00	0.00	0.00	25.00	0.00	0.00	Stop
5	700.00	10.00	0.00	0.00	25.00	0.00	0.00	Start
6	700.00	10.00	0.00	0.00	25.00	0.00	0.00	Stop
7	700.00	10.00	0.00	0.00	25.00	0.00	0.00	Start
8	700.00	10.00	0.00	0.00	25.00	0.00	0.00	Stop
9	700.00	10.00	0.00	0.00	25.00	0.00	0.00	Start
10	700.00	10.00	0.00	0.00	25.00	0.00	0.00	Stop
11	700.00	10.00	0.00	0.00	25.00	0.00	0.00	Start
12	700.00	10.00	0.00	0.00	25.00	0.00	0.00	Stop
13	700.00	10.00	0.00	0.00	25.00	0.00	0.00	Start
14	700.00	10.00	0.00	0.00	25.00	0.00	0.00	Stop
15	700.00	10.00	0.00	0.00	25.00	0.00	0.00	Start
16	700.00	10.00	0.00	0.00	25.00	0.00	0.00	Stop
17	700.00	10.00	0.00	0.00	25.00	0.00	0.00	Start
18	700.00	10.00	0.00	0.00	25.00	0.00	0.00	Stop
19	700.00	10.00	0.00	0.00	25.00	0.00	0.00	Start
20	700.00	10.00	0.00	0.00	25.00	0.00	0.00	Stop



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www.victorysystem.co.th

07

Kudos Application Battery Operated



Cable Cutting

Cable Crimping

Electrical Installation

Power Distribution / Substation

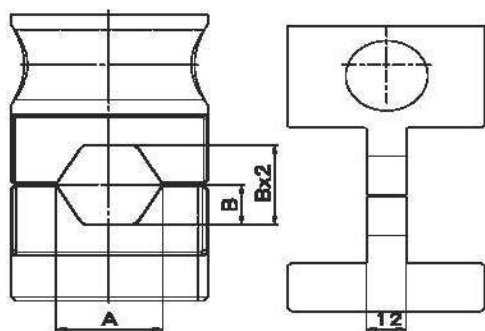


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08

■ For HYCP-630HE

- Hex Dies for Copper tubular sleeves and lugs, for crimping to copper cables, according to NFC 20.130 standard



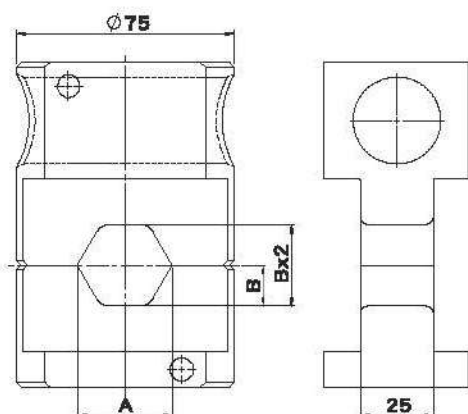
Unit : mm

Die No.	A	B
630HE-CU 400	32.56	14.10
630HE-CU 500	36.03	15.60
630HE-CU 630	42.84	18.55



■ For HYCP-451000HE / HYCP-451000D

- Hex Dies for Copper tubular sleeves and lugs, for crimping to copper cables, according to NFC 20.130 standard



Unit : mm

Die No.	A	B
451000HE-CU 400	32.56	14.10
451000HE-CU 500	36.03	15.60
451000HE-CU 630	42.84	18.55
451000HE-CU 800	48.38	20.95
451000HE-CU 1000	52.77	22.85



Hydraulic Battery Operated Tool

KP-630



Height : 489 mm
Weight : 9.1 kgs (w/o battery)

■ Specifications:

Drive unit : 18V DC Motor
Charger (GS/CE) :
Input voltage : 110V Single Phase AC
Input voltage : 230V Single Phase AC
Input frequency : 50-60 Hz
Input current : 21.75 VA
Reservoir capacity : 175 cc

■ Crimping Capacity:

U-Type Head
Max Pressure : 700 bar
Crimping Force : 24.9 tons / 221 kN
Max. Crimping Capacity : 630 mm²

※Auto-retract Function.

■ Features:



LED Work Lights

For work area illumination to provide better vision when operating.



Operation Button

Switch for piston advance and retract.



Display Panel

1. Pressure Indicator
2. Operation Counter
3. Auto-retract Setting
4. Wireless Remote Control Setting
5. Time Setting
6. Battery Power Indicator



USB Transmission

Transfer and review operation history.



Emergency Retract Button

Forcibly to retract during emergency situation or when the operation button loses function.



Battery Seat

Operate with powerful, high-capacity Li-Ion batteries along.

※ Crimping without die sets is prohibited.

Hydraulic Battery Operated Tool

KA-15T

GPS+



■ Specifications:

Drive Unit : 18V DC Motor
Charger (GS/CE) :
Input Voltage : 110V Single Phase AC
Input Voltage : 230V Single Phase AC
Input Frequency : 50-60 Hz
Input Current : 21.75 VA
Reservoir Capacity : 250 cc

Length : 512 mm
Weight : 8.5 kgs
(w/o battery)

■ Crimping Capacity:

Jaw Opening : 50 mm (45 mm ADP-15THE)
Max. Pressure : 700 bar
Crimping Force : 15.2 tons / 134.7 kN
Main Application : Up to 400 mm² CU
Dies Sold Separately (15THE-CU400 / 500 / 630)

■ ADP-15THE

This adapter is designed for hydraulic compression head to interchange with die sets for other 12-ton tools (up to 400 mm²)



Accepts all dies used by Alcoa, Burndy, T&B, Klauke, Cembre and Blackburn 12 ton U-type dies. Suitable for TERMINALS with wall thickness little less than DIN 46235 cable lugs.

■ Features:



LED Work Lights

For work area illumination to provide better vision when operating.



Operation Button

Switch for piston advance and retract.



Display Panel

1. Pressure Indicator
2. Operation Counter
3. Auto-retract Setting
4. Wireless Remote Control Setting
5. Time Setting
6. Battery Power Indicator



USB Transmission

Transfer and review operation history.



Emergency Retract Button

Forcibly to retract during emergency situation or when the operation button loses function.



Battery Seat

Operate with powerful, high-capacity Li-Ion batteries along.

※ Crimping without die sets is prohibited.

CRIMPERS

Kudos Crimpers Dies for UB-412,UB-412T,H-412THE,UB-412HE,UB-412THE,H-412T
KV-44,KA-44,KV-45X,KV-U27,KV-32,KP-32,KV-15T,KP-44,
LEC-44T,UB-400(HE),UB-413T(HE),ADP-15THE,ADP-630HE,ADP-451000 unit

Kudos Crimpers Dies CU 16 / 25 / 35 / 50 / 70 / 120 / 150 / 185 / 240 / 300 / 400

**PERFECT FOR COPPER & ALLUMINUM
ELECTRIC CABLE & LUG**



PRECISION
CRIMPING



DURABLE
STEEL

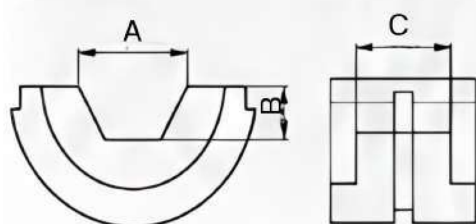


WIDE
COMPATIBILITY



EASY
IDENTIFICATION

Kudos dies CU Series Professional



Crimping Hex. Dies for Copper Lug
Suitable for Terminals with wall thickness
little less than DIN 46235 Cable Lugs



SIZE MARKING

EASY IDENTIFICATION
AFTER CRIMPING



KUDOS CU / AL HEX DIES SPEC DIMENSION Table

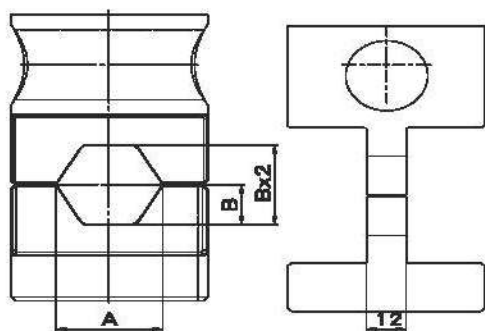
Kudos HEX Die No.	CU/AL	A	B	C
CU-16	CU-16 / AL-10	7.2	3.12	14
CU-25	CU-25 / AL-16	8.43	3.67	14
CU-35	CU-35 / AL-25	8.43	4.33	16
CU-50	CU-50 / AL-35	8.43	5.02	16
CU-70	CU-70 / AL-50	8.43	5.95	15.6
CU-95	CU-95 / AL-70	8.43	6.85	15.7
CU-120	CU-120 / AL-95	8.43	7.79	16
CU-150	CU-150 / AL-120	8.43	8.7	15
CU-185	CU-185 / AL-150	8.43	9.67	14
CU-240	CU-240 / AL-185	8.43	11.01	13
CU-300	CU-300 / AL-240	8.43	12.32	11.2
CU-400	CU-400 / AL-300	8.43	14.55	11.5

COMPLETE RANGE OF HEX DIES



■ For HYCP-630HE

- Hex Dies for Copper tubular sleeves and lugs, for crimping to copper cables, according to NFC 20.130 standard



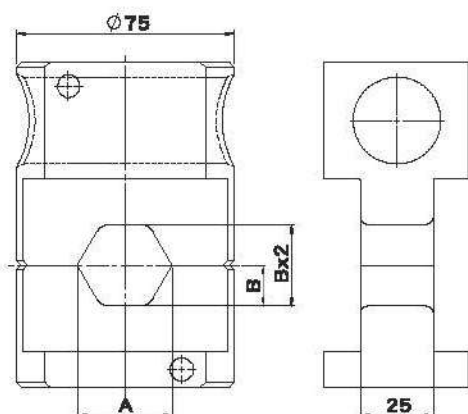
Unit : mm

Die No.	A	B
630HE-CU 400	32.56	14.10
630HE-CU 500	36.03	15.60
630HE-CU 630	42.84	18.55



■ For HYCP-451000HE / HYCP-451000D

- Hex Dies for Copper tubular sleeves and lugs, for crimping to copper cables, according to NFC 20.130 standard



Unit : mm

Die No.	A	B
451000HE-CU 400	32.56	14.10
451000HE-CU 500	36.03	15.60
451000HE-CU 630	42.84	18.55
451000HE-CU 800	48.38	20.95
451000HE-CU 1000	52.77	22.85



Hydraulic Battery Operated Tool

KP-630



Height : 489 mm
Weight : 9.1 kgs (w/o battery)

■ Specifications:

Drive unit : 18V DC Motor
Charger (GS/CE) :
Input voltage : 110V Single Phase AC
Input voltage : 230V Single Phase AC
Input frequency : 50-60 Hz
Input current : 21.75 VA
Reservoir capacity : 175 cc

■ Crimping Capacity:

U-Type Head
Max Pressure : 700 bar
Crimping Force : 24.9 tons / 221 kN
Max. Crimping Capacity : 630 mm²

※Auto-retract Function.

■ Features:



LED Work Lights

For work area illumination to provide better vision when operating.



Operation Button

Switch for piston advance and retract.



Display Panel

1. Pressure Indicator
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4. Wireless Remote Control Setting
5. Time Setting
6. Battery Power Indicator



USB Transmission

Transfer and review operation history.



Emergency Retract Button

Forcibly to retract during emergency situation or when the operation button loses function.



Battery Seat

Operate with powerful, high-capacity Li-Ion batteries along.

※ Crimping without die sets is prohibited.

Hydraulic Battery Operated Tool

KA-15T

GPS+



■ Specifications:

Drive Unit : 18V DC Motor
Charger (GS/CE) :
Input Voltage : 110V Single Phase AC
Input Voltage : 230V Single Phase AC
Input Frequency : 50-60 Hz
Input Current : 21.75 VA
Reservoir Capacity : 250 cc

Length : 512 mm
Weight : 8.5 kgs
(w/o battery)

■ Crimping Capacity:

Jaw Opening : 50 mm (45 mm ADP-15THE)
Max. Pressure : 700 bar
Crimping Force : 15.2 tons / 134.7 kN
Main Application : Up to 400 mm² CU
Dies Sold Separately (15THE-CU400 / 500 / 630)

■ ADP-15THE

This adapter is designed for hydraulic compression head to interchange with die sets for other 12-ton tools (up to 400 mm²)



Accepts all dies used by Alcoa, Burndy, T&B, Klauke, Cembre and Blackburn 12 ton U-type dies. Suitable for TERMINALS with wall thickness little less than DIN 46235 cable lugs.

■ Features:



LED Work Lights

For work area illumination to provide better vision when operating.



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USB Transmission

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Emergency Retract Button

Forcibly to retract during emergency situation or when the operation button loses function.



Battery Seat

Operate with powerful, high-capacity Li-Ion batteries along.

※ Crimping without die sets is prohibited.

CRIMPERS

■ Display Panel :



Pressure Indicator.



Operation Counter.



Auto-Retraction Setting.



Wireless Remote-Control Setting.



Time Setting.



Low Voltage Indicator.



Error Code Indicator.



USB Reading Mode.



Wireless Remote Control (RC-3S)

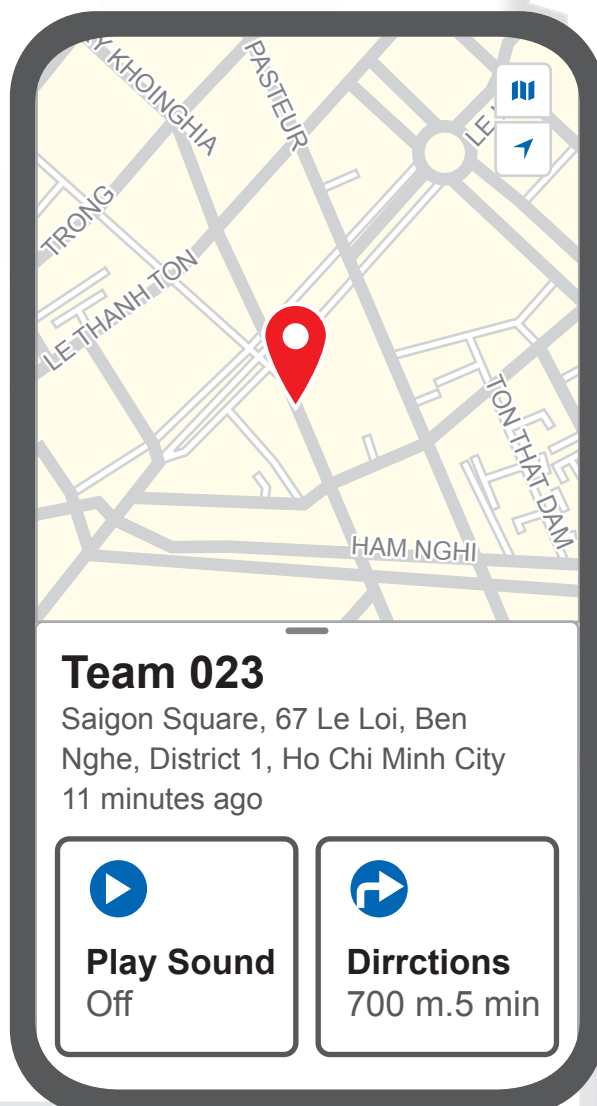
Radio frequency remote controller which allow users to operate from distance up to 30 meters away.



USB Transmission

USB feature allows users to transfer and review operation history once the tool is connected to a computer.

Users can review operation details such as pressure level, current level, date & time, etc., to determine whether the operation was a success or failure.



Built-in GPS Tracker

Global positioning at any distance.

BATTERY OPERATED TOOLS

■ Model No. **K-BGD3** (with Li-ion Battery & Charger)

Length : 459 mm

Weight : 3.1 kgs(w/o battery)

■ Specifications:

Drive unit : 18V DC Motor

Charger (GS/CE):

Input voltage : 110V Single Phase AC

Input voltage : 230V Single Phase AC

Input frequency : 50-60 Hz

Reservoir capacity : 40 cc

■ Crimping Capacity:

Max. Pressure : 460 bar

Max. Output : 1.93 tons / 17.2 kN

■ Features:

- Proper crimps are assured with butting steel jaws.
- Increased strength and greater bearing area is provided with larger steel bolts.
- Fast, easy, one-hand die insertion.
- No lost dies with spring loaded positive lock die retainer buttons.
- Full crimp force assured with over center cam action.
- Operator protection provided with butt stops and heat shrinktubing.
- Long life expectancy provided with fiberglass handles and light weight high strength aluminum alloy castings.
- The "D3" groove accommodates the line of type "W"-die inserts.

■ Connector Range:

- Copper, Aluminum, ACSR, Copperweld, Alumoweld, Steel, 6201, 5005, Compressed and Compact conductors.
- Copper Taps: # 10 sol.-2/0 str.
- Aluminum, ACSR Taps: # 14 sol. -4/0 ACSR
- Stirrups: # 6 ACSR-4/0 ACSR
- Overhead Full Tension Deadend, Full Tension Splices, Non Tension Splices, and Terminals Conductor Range: # 10 str. -4/0 ACSR
- Code conductor connectors: # 6-4/0 str. Copper and Aluminum

KuDos KW-dies	Burndy W-Dies	KuDos KW-dies	Burndy W-Dies
KW-BG	W-BG	KW-165	W-165
KW-O	W-O	KW-166	W-166
KW-C	W-C	KW-171	W-171
KW-K840	W-K840	KW-237	W-237
KW-161	W-161	KW-243	W-243
KW-162	W-162	KW-247	W-247
KW-163	W-163	KW-249	W-249
KW-164	W-164	KW-702	W-702



※ Crimping without die sets is prohibited.

Hydraulic Battery Operated Tool

KI-6

CRIMPERS



■ Specifications:

Drive unit : 18V DC Motor
Charger (GS/CE) :
Input voltage : 110V Single Phase AC
Input voltage : 230V Single Phase AC
Input frequency : 50-60 Hz
Input current : 21.75 VA
Reservoir capacity : 55 cc

■ Crimping Capacity:

Max. Pressure : 700 bar
Jaw Opening : 36 mm
Crimping Force : 7.03 tons / 62.5 kN
Main Application :
Anderson type connectors up to 500 MCM

Height : 490 mm
Weight : 5.4 kgs
(w/o battery)

■ Features:



LED Work Lights

For work area illumination to provide better vision when operating.



Operation Button

Switch for piston advance and retract.



Display Panel

1. Pressure Indicator
2. Operation Counter
3. Auto-retract Setting
4. Wireless Remote Control Setting
5. Time Setting
6. Battery Power Indicator



USB Transmission

Transfer and review operation history.



Emergency Retract Button

Forcibly to retract during emergency situation or when the operation button loses function.



Battery Seat

Operate with powerful, high-capacity Li-Ion batteries along.

Hydraulic Battery Operated Tool

KI-IL



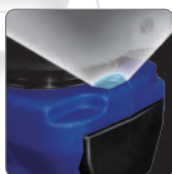
■ Specifications:

Drive unit : 18V DC Motor
Charger (GS/CE) :
Input voltage : 110V Single Phase AC
Input voltage : 230V Single Phase AC
Input frequency : 50-60 Hz
Input current : 21.75 VA
Reservoir capacity : 55 cc
Max Pressure : 700 bar
Max Output : 6.0 tons / 54.0 kN

※ **Exchangeable accessory head**
(Heads are sold separately)

Height : 398 mm
Weight : 3.0 kgs
(w/o battery)

■ Features:



LED Work Lights

For work area illumination to provide better vision when operating.



Operation Button

Switch for piston advance and retract.



Display Panel

1. Pressure Indicator
2. Operation Counter
3. Auto-retract Setting
4. Wireless Remote Control Setting
5. Time Setting
6. Battery Power Indicator



USB Transmission

Transfer and review operation history.



Emergency Retract Button

Forcibly to retract during emergency situation or when the operation button loses function.



Battery Seat

Operate with powerful, high-capacity Li-Ion batteries along.

Multifunction

Hydraulic Battery Operated Tool

■ KI-IL Exchangeable Accessory Head : (Heads Are Sold Separately)

■ Connector Range

- Copper, Aluminum, ACSR, Copperweld, Alumoweld, Steel, 6201, 5005, Compressed and Compact conductors.
- Copper Taps : # 10 sol.-2/0 str.
- Aluminum, ACSR Taps : # 14 sol. -4/0 ACSR
- Stirrups : # 6 ACSR-4/0 ACSR
- Overhead Full Tension Deadend, Full Tension Splices, Non Tension Splices, and Terminals Conductor Range : # 10 str. -4/0 ACSR
- Code conductor connectors : # 6-4/0 str. Copper and Aluminum



KuDos KW-dies	Burndy W-Dies
KW-BG	W-BG
KW-O	W-O
KW-C	W-C
KW-K840	W-K840
KW-161	W-161
KW-162	W-162
KW-163	W-163
KW-164	W-164
KW-165	W-165
KW-166	W-166
KW-171	W-171
KW-237	W-237
KW-243	W-243
KW-247	W-247
KW-249	W-249
KW-702	W-702
KW-241	W-241
KW-245	W-245
KW-660	W-660
KW25RT	W25RT
KW26RT	W26RT
KW28RT	W28RT
KW2CRT	W2CRT
KW5CRT	W5CRT

■ Cutting Capacity :



- Cuts copper cable up to 500 MCM.
- Cuts aluminum cable up to 500 MCM.
- Cuts up to 556 MCM ACSR cable.



- Cuts 750 MCM copper cable.
- Cuts 1000 MCM aluminum cable.

※Cutting of pianowire is prohibited.

Hydraulic Battery Operated Tool

KI-PH300

CRIMPERS

■ Specifications:

Drive unit : 18V DC Motor
Charger (GS/CE) :
Input voltage : 110V Single Phase AC
Input voltage : 230V Single Phase AC
Input frequency : 50-60 Hz
Input current : 21.75 VA
Reservoir capacity : 55 cc

■ Crimping Capacity:

Max Pressure : 700 bar
Crimping Force : 6.9 tons / 61.4 kN
Max Compression :
300 mm² copper Aluminum lugs
Accepts all dies used for Alcoa, Burndy,
T&B, Klauke, Cembre and Blackburn
6 ton compressors

※ Dies sold separately
(T16/25/35/50/70/95/12/150/185/240/300)



Height : 450 mm
Weight : 4.3 kg
(w/o battery)

■ Features:



LED Work Lights

For work area illumination to provide better vision when operating.



Operation Button

Switch for piston advance and retract.



Display Panel

1. Pressure Indicator
2. Operation Counter
3. Auto-retract Setting
4. Wireless Remote Control Setting
5. Time Setting
6. Battery Power Indicator



USB Transmission

Transfer and review operation history.



Emergency Retract Button

Forcibly to retract during emergency situation or when the operation button loses function.



Battery Seat

Operate with powerful, high-capacity Li-Ion batteries along.

※ Crimping without die sets is prohibited.