

Dual Rated Aluminum & Copper Connectors For Secondary Distribution

Lineman Tools Catalog Supplement

utilco.com



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5-Year Tool Warranty and Service Protection Program

The industry's best service & support program for all your UTILCO Lineman Tools. Buyers are registered in the UtilPRO Service Protection Program, www.utilco.com/support/warranty and will receive free tool repairs for defects in material or workmanship on their tool(s) for **five years** after the original purchase date. (Excludes abuse, non-intended use, tampering, production use and/or normal wear and tear.)

5 Day Repair Pledge

If your tool needs repaired at any time within five years of your original purchase date, our service network will repair your registered tool free of charge and usually within five business days of receipt.

Tool Loaner Program

If you need a replacement tool during any repair, our network will provide a comparable loaner tool while your tool is being repaired.

FREE Tool Reconditioning

Your first reconditioning is on us! Call us in about 20,000 cycles.

To Find a Service Partner

Call UTILCO for assistance in solving tool performance issues or for any of your service needs. UTILCO Lineman tool owners will be offered options to solve any tool replacement, parts or repair issues.

Call 513-533-6200 or 800-776-9775 Monday to Friday 8:00AM to 5:00PM Eastern Time (ET)

MILWAUKEE BATTERIES- LIMITED 3-YEAR WARRANTY

Every MILWAUKEE Battery Pack (sold with UTILCO Lineman Tools Battery-Powered product and/or as a replacement battery pack) is warranted to the original purchaser only to be free from defects in material and workmanship. Subject to certain exceptions, MILWAUKEE will repair or replace a battery pack which, after examination, is determined by MILWAUKEE to be defective in material or workmanship for the stated warranty period from date of purchase. Return of the battery pack to a MILWAUKEE factory Service Center location or MILWAUKEE Authorized Service Station, freight prepaid and insured, is required. For the proper shipping procedure of battery packs, contact 1.800.SAWDUST (1.800.729.3878), or go to www.milwaukeetool.com. A copy of the proof of purchase should be included with the return product. This warranty does not apply to damage that MILWAUKEE determines to be from repairs made or attempted by anyone other than MILWAUKEE authorized personnel, misuse, alterations, abuse, normal wear and tear, lack of maintenance, or accidents.

Inline Cutters & Crimpers

Pivoting Head

Rotates to 350°/360° for easy maneuvering at any angle and easy access to confined spaces.

WearSave Solenoid Activator

Greatly minimizes wear – compared to a mechanical system – and increases the number of cycles before maintenance required.

Enhanced Gearbox and Electric Motor

Minimizes vibrations, increases tool life, and makes servicing easier.

Gentle Motor Control

Programmed for gentle start/stop to increase durability.

HeatGuard Electronics

Minimized use of integrated components on the circuit board reduces the risk of overheating and prolongs tool life.

MotorCool Design

Optimized motor airflow for more effective cooling to increase tool life.

High-Performance Lithium-Ion Battery

Our top-of-the-line, 18V lithium-ion battery is one of the most powerful, longest-running 2.0 Ah batteries available.

FastReturn Floating Valve (patent pending)

Our valve system uses pressure to aid release for faster retraction, extended solenoid life and better performance in cold weather.

U-JAWO





U-JAWB



U-JAWD3

SmartCut/SmartCrimp Detection (patent pending)

Once a cut/crimp is made, pressure stops building and retraction is automatic, saving time, battery life and other components.

Service Friendly

Solderless, plug-in connections make most repair and maintenance tasks faster and easier.

DataTrack USB Interface (patent pending)

Facilitates a comprehensive data exchange to record performance. Software enables analysis and remote troubleshooting. Design allows simple USB connection with no need for expensive adapters.

Durable Data Capture

Capture data over the life of the tool, 100,000 plus cycles.

FailSafe Start Button

Directly connected to the trigger by a pluggable connection with no linkage to fail, which improves reliability.

LED Display

Indicates tool status, including battery charge level and cycle data for easy and accurate diagnostics.

3-Piston Axial Hydraulic Pump

The components are in oil, providing precise pressure regulation and continuous lubrication for extended life.

Ergonomic Design

Perfectly balanced, lightweight and compact with a two-component handle and a non-slip cushioned grip.







6-Ton Battery Powered In-Line Crimping Tool



TYPE BCTI

Features

- UtilPro five year tool warranty
- 18 V, 5 Ah Milwaukee® Li-ion battery, 3 year warranty
- Accepts all "W" and "X" type die
- Brush protection on tool head
- · AutoRetract when 6 tons achieved
- DataTrack mini USB-port for connectivity
- Interchangeable heads with O, BG, or no die
- 350° tool head rotation
- Right or left hand ergonomic non-slip cushioned grip
- Multifunction 3 color LED indication lights
- LED battery charge indicator
- Tested up to 75K volts

Benefits

- Ensures confidence for durability & quality
- Longevity
- Industry standard
- Protection against accidental contact with energized conductors
- Confirms complete crimp
- Capture output data for performance & service
- Application versatility
- Easy maneuvering at any angle
- · Reduces fatigue and increases grip security
- · Identifies condition and readiness of tool
- Job site battery management
- Can be used on energized lines

BLL-WO-I







Catalog Number	
BLL-WO-I	Tool Kit w/O-Nose Die
BLL-WO-IX	Tool Kit w/o batteries and charger
BLL-WBG-I	Tool Kit w/BG-Nose Die
BLL-WBG-IX	Tool Kit w/o batteries and charger
BLL-WD3-I	Tool Kit w/No Nose Die
BLL-WD3-IX	Tool Kit w/o batteries and charger
U-JAWO	Jaw w/O-Nose Die
U-JAWBG	Jaw w/BG-Nose Die
U-JAWD3	Jaw w/No Nose Die
Specifications	
Force Developed	6 tons
Weight with 5.0 Ah battery	8.7 lbs.
Length	20"
Height	3.1"
Width	5.2"
Connector Range	
Lugs and Splices	500 kcmil - #8 Cu
Lugo una opinoto	350 kcmil - #8 Al
H-Taps	4/0 - 4/0 Al Max

Battery Life Estimates

-		
Battery	Connector	Crimps
18V-2.0 Ah	4/0-4/0 AI H-Tap	120
18V-5.0 Ah	4/0-4/0 AI H-Tap	300

- Tool with Crimp Head
- 2 Milwaukee® Batteries 18V 5.0 Ah
- 1 Milwaukee® Battery Charger 120V AC
- Shoulder Strap
- Durable Carrying Bag
- Instruction Manual
- USB Cord
- Specific Control Certification



6 Ton Pressure Gauge



TACCI

Features

- UtilPro five year tool warranty
- Measures force at point of crimp
- Fits directly into most W-Die taking tool jaws
- · Assembled with cushioned gauge cover
- Sturdy molded carrying case
- Holds pressure reading
- Patent pending

Benefits

- Ensures confidence for durability & quality
- Shows actual force (tonnage) at point of crimp instead of calculation
- Ease of use and versatility
- Shock absorption to protect against damage
- Protection against damage and mis-calibration
- Confirms force, after releasing from tool

UPG-6T-I







Catalog Number	
UPG-6T-I	6 Ton Pressure Gauge Kit
SILGR-100ML	Replacement Silicone Grease 3.4 oz.
Specifications	
Weight	3.32 lbs.
Length	7.8"
Height	2.15"
Width	2.87"
Measuring Capability	6 tons

Kit Includes:

- Pressure Gauge
- Molded Carrying Case
- Silicone Grease (3.4 oz.)
- Specific Control Certification

For Use On:

- BLL-WBG-I
- BLL-WD3-I
- BLLWO-I
- Most battery powered 6 ton pincher design W-Die taking tool jaws



Battery Powered In-Line Cutting Tool



TYPE BCTR

Features

- UtilPro five year tool warranty
- 18 V, 2 Ah Milwaukee® Li-ion battery, 3 year warranty
- SmartCut detection w/Auto Retract
- 360° tool head rotation
- DataTrack mini USB-port for connectivity
- Right or left hand ergonomic non-slip cushioned grip
- Multifunction 3 color LED indication lights
- LED battery charge indicator

Benefits

- Ensures confidence for durability & quality
- Longevity
- Less stress on motor and hydraulics
- Easy maneuvering at any angle
- Capture output data for performance & service
- · Reduces fatigue and increases grip security
- Identifies condition and readiness of tool
- Job site battery management

BLL-40CU-IS



Catalog Number	
BLL-40CU-IS	Tool Kit
BLL-40CU-ISX	Tool Kit w/o batteries and charger
BLL-40CU-IS-1B	Tool Kit with one battery
BLDS-40	Replacement Blade Assembly
Specifications	
Force Developed	3.7 tons
Weight with 2.0 Ah battery	6.2 lbs.
Length	17.32"
Height	3.1"
Width	4.8"
Cutting Diameter	1.5"
Cutting Capacity	
CU Code Wire	750 kcmil max
AL Code Wire	1000 kcmil max
Battery Life Estimates	750 kcmil Cu Wire
18V DC - 2.0 Ah	150 Cuts
18V DC - 5.0 Ah	340 Cuts

Kit Includes:

- Tool
- 2 Milwaukee® Batteries 18V 2.0 Ah
- 1 Milwaukee[®] Battery Charger 120V AC
- Shoulder Strap
- Durable Carrying Bag
- Instruction Manual
- USB Cord
- Specific Control Certification

DO NOT CUT:



Battery Powered In-Line Cutting Tool



TYPE BCTR

Features

- UtilPro five year tool warranty
- 18 V, 2 Ah Milwaukee® Li-ion battery, 3 year warranty
- 360° tool head rotation
- DataTrack mini USB-port for connectivity
- Right or left hand ergonomic non-slip cushioned grip
- Multifunction 3 color LED indication lights
- LED battery charge indicator

Benefits

- Ensures confidence for durability & quality
- Longevity
- Easy maneuvering at any angle
- Capture output data for performance & service
- · Reduces fatigue and increases grip security
- Identifies condition and readiness of tool
- Job site battery management

BLL-25HD-I



Catalog Number	
BLL-25HD-I	Tool Kit
BLL-25HD-IX	Tool Kit w/o batteries and charger
BLDF-25HD	Replacement Fixed Blade
BLDM-25	Replacement Moving Blade
Specifications	
Force Developed	6.7 tons
Weight with 2.0 Ah battery	8.3 lbs.
Length	15.62"
Height	2.5"
Width	3"
Cutting Diameter	.98"
Cut Capacity	
ACSR	556
Guy Wire	9/16"
Guy Wire (EHS)	9/16"
Ground Rod	5/8"
Rebar Grade 40	#5 (5/8")
Rebar Grade 60	Consult Factory
Battery Life Estimates	
18V DC – 2.0 Ah	150 Cycles
	150 Cycles
18V DC – 5.0 Ah (Optional)	340 Cycles

- Tool
- 2 Milwaukee® Batteries 18V 2.0 Ah
- 1 Milwaukee® Battery Charger 120V AC
- Shoulder Strap
- Durable Carrying Bag
- Instruction Manual
- Specific Control Certification



Battery Powered In Line Cutting Tool



TYPE BCTR

Features

- UtilPro five year tool warranty
- Scissor head design for cutting ACSR and Guy Wire
- 3 year warranty, 18V, 2.0 Ah Milwaukee® Li-ion battery
- 350° tool head rotation
- Heavy duty blade inserts
- DataTrack mini USB-port for connectivity
- Right or left hand ergonomic non-slip cushioned grip
- Multifunction 3 color LED indication lights
- LED battery charge indicator

Benefits

- Ensures confidence for durability & quality
- One handed operation, no latch required
- Longevity
- Easy maneuvering at any angle
- Easy field replacement

Catalog Number

BLL-26ACSR-IS

- Capture output data for performance & service
- · Reduces fatigue and increases grip security
- Identifies condition and readiness of tool
- Allows for job site battery management

BLL-26ACSR-IS



BLL-26ACSR-ISX	Tool Kit w/o batteries and charger
BLDS-26	Replacement Blade Assembly
BLDI-26	Replacement Blade Insert
Specifications	
Force Developed	5.8 tons
Weight with 2.0 Ah battery	9.2 lbs.
Length	18"
Height	3.23"
Width	4.96"
Cutting Diameter	1.00"
Cut Capacity	
ACSR	556 kcmil*
Guy Wire	3/8"
Guy Wire (EHS)	3/8"
Battery Life Estimates	
18V DC-2.0 Ah	80 Cuts (on 556-ACSR)

Tool Kit

Kit Includes:

- Tool
- 2 Milwaukee® Batteries 18V 2.0 Ah
- 1 Milwaukee® Battery Charger 120V AC
- Shoulder Strap
- Durable Carrying Bag
- Instruction Manual
- USB Cord
- Specific Control Certification

Not recommended for: CU, AL

Do not use on: Ground Rod, Rebar, 477 Hen

^{*} Will not cut 477 Hen

Pistol-Grip Cutters & Crimpers



LED Work Light

Quickly and conveniently illuminates a work space.



Our top-of-the-line, 18V lithium-ion battery is one of the most powerful, longest-running 5.0 Ah batteries available.



















12-Ton Battery Powered Pistol Grip Crimping Tool



TYPE BCTI

Features

- UtilPro five year tool warranty
- 18 V, 5 Ah Milwaukee® Li-ion battery, 3 year warranty
- Accepts "U" type dies
- 360° tool head rotation
- Right or left hand ergonomic non-slip cushioned grip
- Built in LED work light
- LED battery charge indicator
- Variable speed advance trigger

Benefits

- Ensures confidence for durability & quality
- Longevity
- Industry standard
- Easy maneuvering at any angle
- Reduces fatique and increases grip security
- Helps illuminate crimp area
- Job site battery management
- Easier positioning on connector





Catalog Number	
BLL-U42-P	Tool Kit
BLL-U42-PX	Tool Kit w/o batteries and charger
Specifications	
Force Developed	12 tons
Weight with 5.0 Ah battery	17.6 lbs.
Length	16.4"
Height	13"
Width	3.1"
Jaw opening	1.65"
Crimp Range	Lugs & Splices
CU Code Wire	1000 kcmil - #8
AL Code Wire	750 kcmil - #8
ACSR	Consult Factory
Battery Life Estimates	Number of Cycles
18V DC - 5.0 Ah	200

- Tool
- 2 Milwaukee® Batteries 18V 5.0 Ah
- 1 Milwaukee® Battery Charger 120V AC
- Shoulder Strap
- Durable Plastic Carrying Case
- Instruction Manual
- Specific Control Certification



6-Ton Battery Powered Dieless Crimping Tool



TYPE **BCT**I

Features

- UtilPro five year tool warranty
- 18 V, 5 Ah Milwaukee® Li-ion battery, 3 year warranty
- 360° tool head rotation
- Right or left hand ergonomic non-slip cushioned grip
- Built in LED work light
- LED battery charge indicator
- Variable speed advance trigger
- Dieless crimping operation
- Flip top head

Benefits

- Ensures confidence for durability & quality
- Longevity
- Easy maneuvering at any angle
- · Reduces fatigue and increases grip security
- Helps illuminate crimp area
- Job site battery management
- Easier positioning on connector
- Versatility, works on large range of wire sizes
- Easy connector loading and unloading





Catalog Number	
BLL-4PT-P	Tool Kit
BLL-4PT-PX	Tool Kit w/o batteries and charger
Specifications	
Force Developed	6 tons
Weight with 5.0 Ah battery	14 lbs.
Length	17"
Height	13"
Width	3.1"
Head opening	1.55"
Crimus Banas	Luna 9 Culina
Crimp Range	Lugs & Splices
CU Code Wire	1000 kcmil - #8
AL Code Wire	750 kcmil - #8
ACSR	Consult Factory
Battery Life Estimates	Number of Cycles
18V DC - 5.0 Ah	200

- Tool
- 2 Milwaukee® Batteries 18V 5.0 Ah
- 1 Milwaukee® Battery Charger 120V AC
- Shoulder Strap
- Durable Plastic Carrying Case
- Instruction Manual
- Specific Control Certification





TYPE BCTR

Features

- UtilPro five year tool warranty
- 18 V, 5 Ah Milwaukee® Li-ion battery, 3 year warranty
- 360° tool head rotation
- Right or left hand ergonomic non-slip cushioned grip
- Built in LED work light
- LED battery charge indicator
- Variable speed advance trigger

Benefits

- Ensures confidence for durability & quality
- Longevity
- Easy maneuvering at any angle
- · Reduces fatigue and increases grip security
- Helps illuminate cut area
- Job site battery management
- Easier positioning of cut



Catalog Number	
BLL-25-P	Tool Kit
BLL-25-PX	Tool Kit w/o batteries and charger
BLDF-25HD	Replacement Fixed Blade
BLDM-25	Replacement Moving Blade
Specifications	
Force Developed	6.7 tons
Weight with 5.0 Ah battery	9.25 lbs.
Length	14"
Height	13"
Width	3"
Cutting Diameter	.98"
Cut Capacity	
ACSR	556
Guy Wire	9/16"
Guy Wire (EHS)	9/16"
Ground Rod	5/8"
Rebar Grade 40	#5 (5/8")
Rebar Grade 60	Consult Factory
Battery Life Estimates	
18V DC – 5.0 Ah	340 Cycles

- Tool
- 2 Milwaukee® Batteries 18V 5.0 Ah
- 1 Milwaukee® Battery Charger 120V AC
- Shoulder Strap
- Durable Plastic Carrying Case
- Instruction Manual
- Specific Control Certification





TYPE **BCTR**

Features

- UtilPro five year tool warranty
- 18 V, 5 Ah Milwaukee® Li-ion battery, 3 year warranty
- 350° tool head rotation
- Right or left hand ergonomic non-slip cushioned grip
- Built in LED work light
- LED battery charge indicator
- Variable speed trigger

Benefits

- Ensures confidence for durability & quality
- Longevity
- Easy maneuvering at any angle
- · Reduces fatigue and increases grip security
- Helps illuminate cut area
- Job site battery management
- Easier positioning of cut



Catalog Number	
BLL-45-P	Tool Kit
BLL-45-PX	Tool Kit w/o batteries and charger
BLDF-45	Replacement Fixed Blade
BLDM-45	Replacement Moving Blade
Specifications	
Force Developed	6.7 tons
Weight with 5.0 Ah battery	12 lbs.
Length	17"
Height	13"
Width	3"
Cutting Diameter	1.77"
Cut Capacity	
ACSR	1590
Guy Wire	5/8"
Guy Wire (EHS)	1/2"
Ground Rod	5/8"
Rebar Grade 60	#4
Battery Life Estimates	
18V DC - 5.0 Ah	320 Cycles

- Tool
- 2 Milwaukee® Batteries 18V 5.0 Ah
- 1 Milwaukee® Battery Charger 120V AC
- Shoulder Strap
- Durable Plastic Carrying Case
- Instruction Manual
- Specific Control Certification





TYPE BCTR

Features

- UtilPro five year tool warranty
- 18 V, 5 Ah Milwaukee® Li-ion battery, 3 year warranty
- 350° tool head rotation
- Right or left hand ergonomic non-slip cushioned grip
- Built in LED work light
- LED battery charge indicator
- Variable speed trigger

Benefits

- Ensures confidence for durability & quality
- Longevity
- Easy maneuvering at any angle
- · Reduces fatigue and increases grip security
- Helps illuminate cut area
- Job site battery management
- Easier positioning of cut



Catalog Number	
BLL-50CU-P	Tool Kit
BLL-50CU-PX	Tool Kit w/o batteries and charger
BLDF-50	Replacement Fixed Blade
BLDM-50	Replacement Moving Blade
Specifications	
Force Developed	6.7 tons
Weight with 5.0 Ah battery	12 lbs.
Length	17.5"
Height	13"
Width	3"
Cutting Diameter	1.96"
Cutting Capacity	
CU Code Wire	1.9"
AL Code Wire	1.9"
Lead Sheath	1.9"
Battery Life Estimates	
18V DC - 5.0 Ah	300 Cuts

Kit Includes:

- Tool
- 2 Milwaukee® Batteries 18V 5.0 Ah
- 1 Milwaukee® Battery Charger 120V AC
- Shoulder Strap
- Durable Plastic Carrying Case
- Instruction Manual
- Specific Control Certification

DO NOT CUT:





TYPE BCTR

Features

- UtilPro five year tool warranty
- 18 V, 5 Ah Milwaukee® Li-ion battery, 3 year warranty
- 360° tool head rotation
- Right or left hand ergonomic non-slip cushioned grip
- Built in LED work light
- LED battery charge indicator
- Variable speed advance trigger

Benefits

- Ensures confidence for durability & quality
- Longevity
- Easy maneuvering at any angle
- · Reduces fatigue and increases grip security
- Helps illuminate cut area
- Job site battery management
- Easier positioning of the cut



Catalog Number	
BLL-65CU-PS	Tool Kit
BLL-65CU-PSX	Tool Kit w/o batteries and charger
BLDS-65	Replacement Blade Assembly
BLDG-65	Replacement Blade Guide
Specifications	
Force Developed	4.9 tons
Weight with 5.0 Ah battery	16.75 lbs.
Length	19.75"
Height	13"
Width	3.4"
Cutting Diameter	2.5"
Cutting Capacity	
CU Code Wire	1000 kcmil
AL Code Wire	2.5"
Lead Sheath	2.5"
Battery Life Estimates	
18V DC - 5.0 Ah	280 Cycles

Kit Includes:

- Tool
- 2 Milwaukee® Batteries 18V 5.0 Ah
- 1 Milwaukee® Battery Charger 120V AC
- Shoulder Strap
- Durable Plastic Carrying Case
- Instruction Manual
- Specific Control Certification

DO NOT CUT:





TYPE **BCTR**

Features

- UtilPro five year tool warranty
- 18 V, 5 Ah Milwaukee® Li-ion battery, 3 year warranty
- 350° tool head rotation
- Right or left hand ergonomic non-slip cushioned grip
- Built in LED work light
- LED battery charge indicator
- Variable speed advance trigger

Benefits

- Ensures confidence for durability & quality
- Longevity
- Easy maneuvering at any angle
- · Reduces fatigue and increases grip security
- Helps illuminate cut area
- Job site battery management
- Easier positioning of the cut



Catalog Number	
BLL-85CU-P	Tool Kit
BLL-85CU-PX	Tool Kit w/o batteries and charger
BLDF-85	Replacement Fixed Blade
BLDM-85	Replacement Moving Blade
Specifications	
Force Developed	7.8 tons
Weight with 5.0 Ah battery	14.8 lbs.
Length	20.5"
Height	13"
Width	3"
Cutting Diameter	3.3"
Cutting Capacity	
CU Code Wire	3"
AL Code Wire	3"
Lead Sheath	3"
Battery Life Estimates	
18V DC - 5.0 Ah	280 Cycles

Kit Includes:

- Tool
- 2 Milwaukee® Batteries 18V 5.0 Ah
- 1 Milwaukee® Battery Charger 120V AC
- Shoulder Strap
- Durable Plastic Carrying Case
- Instruction Manual
- Specific Control Certification

DO NOT CUT:





TYPE BCTR

Features

- UtilPro five year tool warranty
- 18 V, 5 Ah Milwaukee® Li-ion battery, 3 year warranty
- 360° tool head rotation
- Right or left hand ergonomic non-slip cushioned grip
- Built in LED work light
- LED battery charge indicator
- Variable speed advance trigger

Benefits

- Ensures confidence for durability & quality
- Longevity
- Easy maneuvering at any angle
- · Reduces fatigue and increases grip security
- Helps illuminate cut area
- Job site battery management
- Easier positioning of the cut

BLL-95CU-PS



Catalog Number	
BLL-95CU-PS	Tool Kit
BLL-95CU-PSX	Tool Kit w/o batteries and charger
BLDS-95	Replacement Blade Assembly
BLDG-95	Replacement Blade Guide
Specifications	
Force Developed	7.3 tons
Weight with 5.0 Ah battery	21.6 lbs.
Length	19.76"
Height	13"
Width	3.5"
Cutting Diameter	3.75"
Cutting Capacity	
CU Code Wire	1000 kcmil
AL Code Wire	3.5"
Lead Sheath	2.5"
Battery Life Estimates	
18V DC - 5.0 Ah	240 Cycles

Kit Includes:

- Tool
- 2 Milwaukee® Batteries 18V 5.0 Ah
- 1 Milwaukee® Battery Charger 120V AC
- Shoulder Strap
- Durable Plastic Carrying Case
- Instruction Manual
- Specific Control Certification

DO NOT CUT:





TYPE BCTR

Features

- UtilPro five year tool warranty
- 18 V, 5 Ah Milwaukee® Li-ion battery, 3 year warranty
- 360° tool head rotation
- Right or left hand ergonomic non-slip cushioned grip
- Built in LED work light
- LED battery charge indicator
- Variable speed advance trigger

Benefits

- Ensures confidence for durability & quality
- Longevity
- Easy maneuvering at any angle
- · Reduces fatigue and increases grip security
- Helps illuminate cut area
- Job site battery management
- Easier positioning of the cut

BLL-120CU-PS



Catalog Number	
BLL-120CU-PS	Tool Kit
BLL-120CU-PSX	Tool Kit w/o batteries and charger
BLDF-120	Replacement Blade Assembly
BLDM-120	Replacement Moving Blade
Specifications	
Force Developed	6.7 tons
Weight with 5.0 Ah battery	21.5 lbs.
Length	25.6"
Height	13"
Width	3.75"
Cutting Diameter	4.75"
Cutting Capacity	
CU Code Wire	1000 kcmil
AL Code Wire	4.5"
Battery Life Estimates	
18V DC - 5.0 Ah	220 Cuts

Kit Includes:

- Tool
- 2 Milwaukee® Batteries 18V 5.0 Ah
- 1 Milwaukee® Battery Charger 120V AC
- Shoulder Strap
- Durable Plastic Carrying Case
- Instruction Manual
- Specific Control Certification

DO NOT CUT:



Battery Powered Hydraulic Pump



TYPE **HPI**

Features

- Utilpro five year tool warranty
- 18 V, 5 Ah Milwaukee® Li-ion battery, 3 year warranty
- Auto cut detection
- DataTrack mini USB-port for connectivity
- Light weight/Compact design
- Multifunction 3 color LED indication lights
- LED battery charge indicator
- · Manual retract switch
- Quick snap couples
- Closed oil system
- Digital display screen

Benefits

- Ensures confidence for durability & quality
- Longevity
- Less stress on motor
- Capture output data for performance & service
- Reduces fatique
- Identifies condition and readiness of pump
- Job site battery management
- Retract head at any time, even without battery
- Guarantee coupler connection and retraction
- Allows operation in any position
- Visual control and verification of retract time



Catalog Number	
BLL-PMP	Pump Kit
BLL-PMPX	Pump Kit w/o batteries and charger
HSO-5	5' non-conductive hose
HSO-10	10' non-conductive hose
HSO-15	15' non-conductive hose
HSO-30	30' non-conductive hose
Specifications	
Force Developed	10,000 psi
Compression Head Max	60 ton
Hose Length	5 ft. (Options for Longer)
Weight with 5.0 Battery	11.4 lbs
Oil Capacity	25 oz.
Battery Life Estimates	Number of Cycles
18V DC - 5.0 Ah	250

- Pump
- 2 Milwaukee® Batteries 18V 5.0 Ah
- 1 Milwaukee® Battery Charger 120V AC
- 5 ft. Orange Hose
- 3 ft. Remote Cord
- Shoulder Strap
- USB Cord
- Durable Carrying Bag
- Instruction Manual
- Male/Female Adapters
- Specific Control Certification



Foot Powered Pump



TYPE **HPI**

Features

- UtilPro five year tool warranty
- Manual retract switch
- 2 stage pump cylinder
- Coupling adapter connections provided
- Quick connect female coupling

Benefits

- Ensures confidence for durability & quality
- Retract head at any time
- Rapid advance
- To ensure industry standard hose connection
- Saves time when attaching to hose/pump
- No oil leakage when disconnecting couplers
- Coupler connection will not loosen





Catalog Number	
UFT-PMP	Pump
HSO-5	5' non-conductive hose
HSO-10	10' non-conductive hose
HSO-16	16' non-conductive hose
HSO-30	32' non-conductive hose
Specifications	
Force Developed	10,000 psi
Compression Head Max	60 ton
Pump Length	22.4"
Weight	21 lbs.
Oil capacity	40 oz.

- Pump
- Durable Metal Case
- Instruction Manual
- Male and Female quick connect adapters
- Specific Control Certification



Remote Head Hydraulic Crimping Tool



TYPE **HRTI**

Features

- UtilPro five year tool warranty
- Hydraulic powered
- Operates with 10,000 p.s.i. pump
- Accepts U-type dies
- Quick connect male couplers

Benefits

- Ensures confidence for durability & quality
- One tool replaces multiple crimpers
- Industry standard
- Industry standard
- Saves time when attaching to hose/pump
- No oil leakage when disconnecting couplers
- Coupler connection will not loosen





Catalog Number	
UR-U42	
Specifications	
Force Developed	14.6 tons
Weight	9.7 lbs.
Length	10.6"
Jaw Opening	1.65"
Crimp Range	Lugs & Splices
CU Code Wire	1000 kcmil - #8
AL Code Wire	750 kcmil - #8
ACSR	Consult Factory

- Durable Plastic Carrying Case
- Instruction Manual



Remote Hydraulic Dieless Crimping Head



TYPE **HRT**I

Features

- UtilPro five year tool warranty
- Hydraulic powered
- Operates with 10,000 p.s.i. pump
- Quick connect male couplers
- Dieless crimping operation
- Flip top head

Benefits

- Ensures confidence for durability & quality
- One tool replaces multiple crimpers
- Industry standard
- Saves time when attaching to hose/pump No oil leakage when disconnecting couplers Coupler connection will not loosen
- Versatility, works on large range of wire sizes
- Easy connector loading and unloading

UR-4PT



Catalog Number	
UR-4PT	
Specifications	
Force Developed	6 tons
Weight	7.8 lbs.
Length	12"
Head Opening	1.55"
Crimp Range	Lugs & Splices
CU Code Wire	1000 kcmil - #8
AL Code Wire	750 kcmil - #8
ACSR	Consult Factory

- Durable Carrying Bag
- Instruction Manual



Remote Head Hydraulic Cutting Tools



TYPE HRCT

Features

- UtilPro five year tool warranty
- Hydraulic powered
- Operates with 10,000 p.s.i. pump
- · Latch head design
- Quick connect male couplers

Benefits

- Ensures confidence for durability & quality
- One tool replaces multiple cutters
- Industry standard
- · Lighter tool weight
- Saves time when attaching to hose/pump
- No oil leakage when disconnecting couplers
- Coupler connection will not loosen

UH-25



Catalog Number	
UH-25	
BLDF-25HD	Replacement Fixed Blade
BLDM-25	Replacement Moving Blade
Specifications	
Force Developed	6.7 tons
Weight	4.6 lbs.
Length	8.6"
Cutting Capacity	
Diameter	.98"
CU Code Wire	.98"
AL Code Wire	.98"
ACSR	556
Guy Wire	9/16"
Guy Wire (EHS)	9/16"
Ground Rod	5/8"
Rebar Grade 40	#5 (5/8")
Rebar Grade 60	Consult Factory

UH-45



| Catalog Number

UH-45	
BLDF-45	Replacement Fixed Blade
BLDM-45	Replacement Moving Blade
Specifications	
Force Developed	6.7 tons
Weight	6.4 lbs.
Length	12.3"
Cutting Capacity	
Diameter	1.77"
CU Code Wire	1.5"
AL Code Wire	1.7"
ACSR	1590
Guy Wire	5/8"
Guy Wire (EHS)	1/2"
Ground Rod	5/8"
Rebar Grade 60	#4

- Durable Carrying Bag
- Instruction Manual



Remote Head Hydraulic Cutting Tools



TYPE **HRCT**

Features

- UtilPro five year tool warranty
- Hydraulic powered
- Operates with 10,000 p.s.i. pump
- · Latch head design
- Quick connect male couplers

Benefits

- Ensures confidence for durability & quality
- One tool replaces multiple cutters
- Industry standard
- · Lighter tool weight
- Saves time when attaching to hose/pump
- No oil leakage when disconnecting couplers
- Coupler connection will not loosen

UH-50CU



Catalog Number	
UH-50CU	
BLDF-50	Replacement Fixed Blade
BLDM-50	Replacement Moving Blade
Specifications	
Force Developed	6.7 tons
Weight	6.4 lbs.
Length	12.3"
Cutting Capacity	
Diameter	1.96"
CU Code Wire	1.9"
AL Code Wire	1.9"

UH-85CU



Catalog Number

Cutarog rumbor	
UH-85CU	
BLDF-85	Replacement Fixed Blade
BLDM-85	Replacement Moving Blade
Specifications	
Force Developed	7.8 tons
Weight	8.8 lbs.
Length	15.3"
Cutting Capacity	
Diameter	3.34"
CU Code Wire	3.3"
AL Code Wire	3.3"

UH-120CU



Catalog Number

-	
UH-120CU	
BLDF-120	Replacement Fixed Blade
BLDM-120	Replacement Moving Blade
Specifications	
Force Developed	15 tons
Weight	17.8 lbs.
Length	21"
Cutting Capacity	
Diameter	4.72"
CU Code Wire	4.5"
AL Code Wire	4.5"

DO NOT CUT:

ACSR Cable, Steel, Ground Rod, Rebar or Guy Wire

- Durable Carrying Bag/Plastic Case (UH-50CU/UH-85CU)
- Durable Metal Carrying Case (UH-120CU)
- Instruction Manual



Remote Head Hydraulic Cutting Tools



TYPE HRCT

Features

- UtilPro five year tool warranty
- Hydraulic powered
- Operates with 10,000 p.s.i. pump
- Scissors head design
- Quick connect male couplers

Benefits

- Ensures confidence for durability & quality
- One tool replaces multiple cutters
- Industry standard
- Ease of use
- Saves time when attaching to hose/pump
- No oil leakage when disconnecting couplers
- Coupler connection will not loosen

UH-65CU-S



Catalog Number	
UH-65CU-S	
BLDS-65	Replacement Blade Assembly
BLDG-65	Replacement Blade Guide
Specifications	
Force Developed	4.9 tons
Weight	10.3 lbs.
Length	14.5"
Cutting Capacity	
Diameter	2.5"
CU Code Wire	1000 kcmil
AL Code Wire	2.5"

UH-95CU-S



Catalog Number

UH-95CU-S	
BLDS-95	Replacement Blade Assembly
BLDG-95	Replacement Blade Guide
Specifications	
Force Developed	7.3 tons
Weight	15.2 lbs.
Length	18.3"
Cutting Capacity	
Diameter	3.75"
CU Code Wire	1000 kcmil
AL Code Wire	3.5"

UH-120CU-S



Catalog Number

Outulog Hullibol	
UH-120CU-S	
BLDS-120	Replacement Blade Assembly
Specifications	
Force Developed	6.7 tons
Weight	16.5 lbs.
Length	19.8"
Cutting Capacity	
Diameter	4.75"
CU Code Wire	1000 kcmil
AL Code Wire	4.5"

Includes:

- Durable Plastic Carrying Case
- Instruction Manual

DO NOT CUT:



Manual Hydraulic Crimping Tool





Features

- UtilPro five year tool warranty
- 2 Stage pump piston
- 360° tool head rotation
- Lightweight portable design
- Accepts U-type dies

Benefits

- Ensures confidence for durability & quality
- Rapid advance
- Ease of use
- No outside power source needed
- Industry standard



Catalog Number	
UM-U42	
Specifications	
Force Developed	12 tons
Weight	14.5 lbs.
Length	23"
Jaw Opening	1.65"
Crimp Range	Lugs & Splices
CU Code Wire	1000 kcmil - #8
AL Code Wire	750 kcmil - #8
ACSR	Consult Factory

- Durable Plastic Carrying Case
- Instruction Manual
- Specific Control Certification



Manual Hydraulic Dieless Crimping Tool





Features

- UtilPro five year tool warranty
- 2 Stage pump piston
- 360° tool head rotation
- Lightweight portable design
- Dieless crimping operation
- Flip top head

Benefits

- Ensures confidence for durability & quality
- Rapid advance
- Ease of use
- No outside power source needed
- Versatility, works on large range of wire sizes
- Easy connector loading and unloading

UM-4PT



Catalog Number	
UM-4PT	
Specifications	
Force Developed	6 tons
Weight	13.3 lbs.
Length	23.7"
Head Opening	1.55"
Crimp Range	Lugs & Splices
CU Code Wire	1000 kcmil - #8
AL Code Wire	750 kcmil - #8
ACSR	Consult Factory

- Durable Plastic Carrying Case
- Instruction Manual
- Specific Control Certification



Manual Hydraulic Cutting Tools



TYPE MHCT

Features

- UtilPro five year tool warranty
- Latch head design
- 360° tool head rotation
- 2 stage pump piston
- Lightweight, portable design
- Hydraulic powered

Benefits

- Ensures confidence for durability & quality
- Lighter tool weight
- Easy maneuvering at any angle
- Rapid advance
- No outside power source needed
- One tool replaces multiple cutters



Catalog Number	
UM-25	
BLDF-25HD	Replacement Fixed Blade
BLDM-25	Replacement Moving Blade
Specifications	
Force Developed	6.7 tons
Weight	6.4 lbs.
Length	15.5"
Cutting Capacity	
Diameter	.98"
CU Code Wire	.98"
AL Code Wire	.98"
ACSR	556
Guy Wire	9/16"
Guy Wire (EHS)	9/16"
Ground Rod	5/8"
Rebar Grade 40	#5 (5/8")
Rebar Grade 60	Consult Factory



Catalog Number

Outulog Hullibei	
UM-45	
BLDF-45	Replacement Fixed Blade
BLDM-45	Replacement Moving Blade
Specifications	
Force Developed	6.7 tons
Weight	12.5 lbs.
Length	23.6"
Cutting Capacity	
Diameter	1.77"
CU Code Wire	1.5"
AL Code Wire	1.7"
ACSR	1590
Guy Wire	5/8"
Guy Wire (EHS)	1/2"
Ground Rod	5/8"
Rebar Grade 60	#4

- Durable Plastic Carrying Case
- Instruction Manual
- Specific Control Certification



Manual Hydraulic Cutting Tools



TYPE MHCT

Features

- UtilPro five year tool warranty
- · Latch head design
- 360° tool head rotation
- 2 stage pump piston
- Lightweight, portable design
- Hydraulic powered

Benefits

- Ensures confidence for durability & quality
- Lighter tool weight
- Easy maneuvering at any angle
- Rapid advance
- No outside power source needed
- One tool replaces multiple cutters



Catalog Number	
UM-50CU	
BLDF-50	Replacement Fixed Blade
BLDM-50	Replacement Moving Blade
Specifications	
Force Developed	6.7 tons
Weight	11.3 lbs.
Length	24"
Cutting Capacity	
Diameter	1.96"
CU Code Wire	1.9"
AL Code Wire	1.9"





Catalog Number

Catalog Nulliber	
UM-85CU	
BLDF-85	Replacement Fixed Blade
BLDM-85	Replacement Moving Blade
Specifications	
Force Developed	7.8 tons
Weight	16.1 lbs.
Length	27.4"
Cutting Capacity	
Diameter	3.34"
CU Code Wire	3.3"
AL Code Wire	3.3"

Includes:

- Durable Plastic Carrying Case
- Instruction Manual
- Specific Control Certification

DO NOT CUT:



Hand Ratchet Cutter



TYPE CTRI

Features

- UtilPro five year tool warranty
- Patented two-step ratchet mechanism
- Insulated handles
- Lightweight, portable design

Benefits

- Ensures confidence for durability & quality
- Requires fewer strokes per cut
- Added safety
- No outside power source needed

URC-54CU



Catalog Number	
URC-54CU	
Specifications	
Weight	1.76 lbs.
Length	11.2"
Jaw Opening	2"
Cutting Capacity	
CU Code Wire	750 kcmil - #8
AL Code Wire	Up to 2"

Includes:

- Cutter
- Instruction Manual

DO NOT CUT:



Industrial Scissors



TYPE UHT-CCU-S

Features

- Contoured cutting edges
- Stainless steel blades hardened to 55 HRC min
- · Heavy duty blades
- Micro-indentations on blades
- Crimps terminals #22-#10 AWG
- Cushion grip on outer surface of handles
- Safety holster with belt clip

Benefits

- Ease of cutting circular shapes
- Provides strength and durability
- Cuts up to #6 AWG and up to 1/0 Flex conductors
- Delivers non-slip cutting
- Multi-purpose
- Adds comfort for challenging cuts
- Portable convenient storage

Specifications

Length: 5.875" **Weight:** .12 lbs

Cutting CU & AL: Up to #6 AWG, 1/0 Flex Crimping: #22-#10 AWG terminals

Includes:

Safety Holster

Scissors









Fig. 9

Lineman Tool Accessories



TYPE **HPI**



Fig. 13



Blade Accessories



TYPE

BLDF, BLDG, BLDI, BLDM, BLDS



Fig. 1



Fig. 2
BLDG Replacement Blade Guide



Fig. 3
BLDI-26 Replacement Blade Insert

Figure Number	Catalog Number	Tool(s) Used On	Description		
	BLDF-25HD	BLL-25-I, BLL-25HD-I, BLL-25-P, UM-25, UR-25	Replacement Fixed Blade		
	BLDM-25	BLL-25-I, BLL-25HD-I, BLL-25-P, UM-25, UR-25	Replacement Moving Blade		
Fig. 1	BLDS-26	BLL-26ACSR-IS	Replacement Blade Assembly		
Fig. 3	BLDI-26	BLL-26ACSR-IS	Replacement Blade Insert		
Fig. 1	BLDS-40	BLL-40CU-IS	Replacement Blade Assembly		
	BLDF-45	BLL-45-P, UM-45, UH-45	Replacement Fixed Blade		
	BLDM-45	BLL-45-P, UM-45, UH-45	Replacement Moving Blade		
	BLDF-50	BLL-50CU-P, UM-50CU, UH-50CU	Replacement Fixed Blade		
	BLDM-50	BLL-50CU-P, UM-50CU, UH-50CU	Replacement Moving Blade		
Fig. 1	BLDS-65	BLL-65CU-PS, UH-65CU-S	Replacement Blade Assembly		
Fig. 2	BLDG-65	BLL-65CU-PS, UH-65CU-S	Replacement Blade Guide		
	BLDF-85	BLL-85CU-P, UM-85CU, UH-85CU	Replacement Fixed Blade		
	BLDM-85	BLL-85CU-P, UM-85CU, UH-85CU	Replacement Moving Blade		
Fig. 1	BLDS-95	BLL-95CU-PS, UH-95CU-S	Replacement Blade Assembly		
Fig. 2	BLDG-95	BLL-95CU-PS, UH-95CU-S	Replacement Blade Guide		
	BLDF-120	UH-120CU	Replacement Fixed Blade		
	BLDM-120	UH-120CU	Replacement Moving Blade		
Fig. 1	BLDS-120	BLL-120CU-PS, UH-120CU-S	Replacement Blade Assembly		
Fig. 2	BLDG-120	BLL-120CU-PS, UH-120CU-S	Replacement Blade Guide		



Cutting Capacity of LINEMAN TOOLS

Catalog Number

Cutting Capacity

Catalog Nulliber					itting capacity			
Battery Powered						Ground		
Hydraulic Cutters	CU	AL	ACSR	Guy Strand	Guy Wire (EHS)	Rod	Rebar	Lead Shield
BLL-40CU-IS	750kcmil	1000kcmil	N/A	N/A	N/A	N/A	N/A	N/A
BLL-26ACSR-IS	500kcmil*	1.0"*	556**	3/8"	3/8"	N/A		
BLL-25HD-I	0.98"*	0.98"*	556	9/16"	9/16"	5/8"	5/8" Grade 40	N/A
BLL-25-I	0.98"*	0.98"*	556	1/2"	1/2" (19 Strand)***	1/2"	1/2" Grade 40	N/A
BLL-25-P	0.98"*	0.98"*	556	9/16"	9/16"	5/8"	5/8" Grade 40	N/A
BLL-45-P	1.77"*	1.77"*	1590	5/8"	1/2"	5/8"	1/2" Grade 60	N/A
BLL-50CU-P	1.9"	1.9"	N/A	N/A	N/A	N/A	N/A	N/A
BLL-65CU-PS	1000kcmil	2.5"	N/A	N/A	N/A	N/A	N/A	2.5"
BLL-85CU-P	3.0"	3.0"	N/A	N/A	N/A	N/A	N/A	3.0"
BLL-95CU-PS	1000kcmil	3.5"	N/A	N/A	N/A	N/A	N/A	2.5"
BLL-120CU-PS	1000kcmil	4.5"	N/A	N/A	N/A	N/A	N/A	N/A
Manual Hydraulic								
Cutters								
UM-25	0.98"*	0.98"*	556	9/16"	9/16"	5/8"	5/8" Grade 40	
UM-45	1.5"*	1.7"*	1590	5/8"	1/2"	5/8"	1/2" Grade 60	
UM-50CU	1.9"	1.9"	N/A	N/A	N/A	N/A	N/A	N/A
UM-85CU	3.3"	3.3"	N/A	N/A	N/A	N/A	N/A	N/A
0111 0300	5.5	3.5	NA	14/74	14/74	NA	14/75	14/74
Remote Hydraulic								
Cutting Heads								
UH-25	0.98"*	0.98"*	556	5/8"	1/2"	5/8"	1/2" Grade 40	
UH-45	1.5"*	1.7"*	1590	5/8"	1/2"	5/8"	1/2" Grade 40	
UH-50CU	1.9"	1.9"	N/A	N/A	N/A	N/A	N/A	N/A
UH-65CU-S	1000kcmil	2.5"	N/A	N/A	N/A	N/A	N/A	N/A
UH-85CU	3.3"	3.3"	N/A	N/A	N/A	N/A	N/A	N/A
UH-95CU-S	1000kcmil	3.5"	N/A	N/A	N/A	N/A	N/A	N/A
UH-120CU	4.5"	4.5"	N/A	N/A	N/A	N/A	N/A	N/A
UH-120CU-S	1000kcmil	4.5"	N/A	N/A	N/A	N/A	N/A	N/A
Hand Cutters								
URC-54CU	750 #0kcm:l	Un to 2"	NI/A	NI/A	NI/A	NI/A	N/A	NI/A
UNC-34CU	750-#8kcmil	Up to 2"	N/A	N/A	N/A	N/A	N/A	N/A