

## ■ Compression Capacity Chart

Model No.	Output (tons)	Ram Stroke (mm)	Weight (kg)	Applicable Compression Range		
				Steel Lugs / Conductors	Copper Lugs / Conductors	Aluminum Lugs / Conductors
HH-400	14.3	27.8	5.8	Tool only		
HH-400I	14.3	27.8	5.8		8-325 mm <sup>2</sup>	
HH-400X	14.3	27.8	5.8		22-325 mm <sup>2</sup>	
HH-400XL	14.3	27.8	5.8		120-400 mm <sup>2</sup>	
9H-150	12.7	17.0	5.0		14-150 mm <sup>2</sup>	
HYCP-185	5.3	16.7	2.1	(Accepts BEKU type dies)	185 mm <sup>2</sup>	150 mm <sup>2</sup>
HYCP-240	5.3	13.5	2.4		240 mm <sup>2</sup>	185 mm <sup>2</sup>
PH-240	6.2	16.0	3.2	(Accepts all dies used for Alcoa, Burndy, T&B, Klauke, Cembre and Blackburn 6 tons compressor)	240 mm <sup>2</sup>	185 mm <sup>2</sup>
UCP-240	8.8	20.1	4.6	(Accepts BEKU type dies)	240 mm <sup>2</sup>	185 mm <sup>2</sup>
UCP-2613	12.7	26.0	5.3	(Accepts all dies used for Alcoa, Burndy, T&B, Klauke, Cembre and Blackburn 12 tons compressor)	Up to 400 mm <sup>2</sup>	Up to 300 mm <sup>2</sup>
UB-400	12.7	26.0	6.7		Up to 400 mm <sup>2</sup>	Up to 300 mm <sup>2</sup>
UB-400C	12.7	26.0	6.7		Up to 400 mm <sup>2</sup>	Up to 300 mm <sup>2</sup>
UCP-2712	12.7	27.0	6.2		Up to 400 mm <sup>2</sup>	Up to 300 mm <sup>2</sup>
UC-6FT	6.4	32.0	5.8		Anderson type connectors up to 750 MCM	
UB-412	11.6	32.0	6.5	(Accepts all dies used for Alcoa, Burndy, T&B, Klauke, Cembre and Blackburn 12 tons compressor)	Up to 400 mm <sup>2</sup>	Up to 300 mm <sup>2</sup>
UB-412C	11.6	32.0	6.5		Up to 400 mm <sup>2</sup>	Up to 300 mm <sup>2</sup>
HYCP-4413	12.7	44.0	7.6		Up to 400 mm <sup>2</sup>	Up to 300 mm <sup>2</sup>
HYCP-4413C	12.7	44.0	7.6		Up to 400 mm <sup>2</sup>	Up to 300 mm <sup>2</sup>
UC-6	6.4	29.8	5.8	Anderson type connectors up to 500 MCM		
UC-6C	6.4	29.8	5.8	Anderson type connectors up to 500 MCM		

## ■ Model No. HH-400

Length: 559 mm

Weight: 5.8 kgs

## ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 57 cc

Max. Output : 14.3 tons / 140 kN

## ■ Features:

- Light weight, compact and slim design.
- Single stage pumping for rapid ram advance.
- Relief valve.
- Head rotates through 180° degree for difficult working environment.

## ■ Accessories:

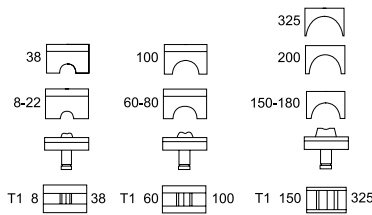
Plastic carrying case

- Crimping tope only without any die set.
- Dies sold separately



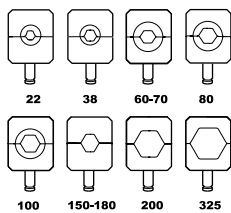
### ■ Model No. HH-400I

- For solderless terminal 8~325 mm<sup>2</sup>
- With Support Die 8~22, 38, 60~80, 100, 150~180, 200 and 325 mm<sup>2</sup>
- With Indent Die 8~38, 60~100 and 150~325 mm<sup>2</sup> Dies



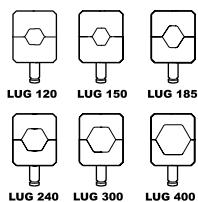
### ■ Model No. HH-400X

- With 8 of hexagonal die set for solderless terminal 22~325 mm<sup>2</sup>
- Die set : 22, 38, 60-70, 80, 100, 150-180, 200, 325



### ■ Model No. HH-400XL

- With 6 of hexagonal die set for cable lug 120 to 400 mm<sup>2</sup>
- Die set : LUG120, LUG150, LUG185, LUG240, LUG300, LUG400



※ Crimping without die sets is prohibited.



## ■ Model No. 9H-150

Length : 528 mm

Weight : 5.0 kgs

## ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 31 cc

Max. Output : 12.7 tons / 125 kN

## ■ Crimping Capacity:

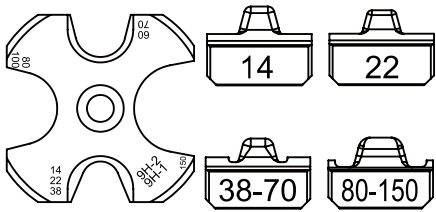
- For non-Insulated terminals and sleeves up to 150 mm<sup>2</sup>
- With Indentor 14, 22, 38~70 and 80~150 mm<sup>2</sup>

## ■ Features:

- Light weight, compact and slim design.
- Rotary nest for easy setting.
- Two stage pumping for rapid ram advance.
- Relief valve.

## ■ Accessories:

Plastic carrying case



# CRIMPERS

## ■ Model No. **HYCP-185**

Length : 373 mm

Weight : 2.1 kgs

## ■ Specifications:

Max. Pressure : 550 bar

Oil Required : 16 cc

Max. Output : 5.3 tons / 52 kN

## ■ Crimping Capacity:

- Accepts BEKU type dies
- Stock Dies are for DIN46235 Terminals
- Dies sold separately (See page 151)  
(AHE 1016/2535/5070/95120/150/185)

## ■ Features:

- Light weight, compact and slim design.
- Single action cylinder with spring return.
- Accepts BEKU type dies .
- Yoke and Latch type head for easy die changes and removal of connectors.
- Adjustable ram stroke, 10-15 mm to minimize pumping action.
- Built-In bypass relief valve.
- Small handle spread for close quarter applications.

## ■ Accessories:

Plastic carrying case



※ Crimping without die sets is prohibited.



## ■ Model No. **HYCP-240**

Length : 377 mm

Weight : 2.4 kgs

### ■ Specifications:

Max. Pressure : 550 bar

Oil Required : 23 cc

Max. Output : 5.3 tons / 52 kN

### ■ Crimping Capacity:

- Accepts BEKU type dies
- Stock Dies are for DIN 46235 Terminals
- Dies sold separately (See page 151)  
(AHE1016/2535/5070/95120/150/185/240)

### ■ Features:

- Light weight, compact and slim design.
- Single action cylinder with spring return.
- Accepts BEKU type dies.
- Yoke and Latch type head for easy die changes and removal of connectors.
- Adjustable ram stroke, 10-15 mm to minimize pumping action.
- Built-In bypass relief valve.
- Small handle spread for close quarter applications.

### ■ Accessories:

Plastic carrying case



※ Crimping without die sets is prohibited.





## ■ Model No. PH-240

Length : 427 mm

Weight : 3.2 kgs

## ■ Specifications:

Max. Pressure : 550 bar

Oil Required : 18 cc

Max. Output : 6.2 tons / 61 kN

Ram Stroke : 14.8 mm

## ■ Crimping Capacity:

- Max. Compression : 240 mm<sup>2</sup> Aluminum lugs
- Accepts all dies used for Alcoa, Burndy, T&B, Klauke, Cembre and Blackburn 6 tons compressors
- Dies sold separately (See page 152)  
(T16/25/35/50/70/95/120/150/185/240)

## ■ Features:

- Light weight, compact and slim design.
- Pressure relief valve for overload protection.
- Automatic low/high-pressure conversion with rapid/slow operating motion.
- 180° rotating head for convenient operation.
- Two-stage hydraulic system reduces the number of pumps required.

## ■ Accessories:

Plastic carrying case



※ Crimping without die sets is prohibited.



## ■ Model No. **UCP-240**

Length : 630 mm

Weight : 4.6 kgs

## ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 42 cc

Max. Output : 8.8 tons / 86 kN

Ram Stroke : 20.1 mm

## ■ Crimping Capacity:

- Accepts BEKU type dies
- Hex. Crimping : 10-240 mm<sup>2</sup>  
Cu sleeves & lugs NFC 20.130 : 10 to 240 mm<sup>2</sup>  
Cu or Al bare or insulated sleeve : E54 to E230  
Cu or Al sleeves & lugs DIN 48083 : KZ6 to KZ25  
Pre-rounding : 35 to 240mm<sup>2</sup>
- Dies sold separately (See page 155)

## ■ Features:

- Light weight, compact and slim design.
- 180° rotating head for convenient operation.
- Pressure relief valve for overload protection.
- Automatic low/high-pressure conversion with rapid/slow operating motion.
- Two-stage hydraulic system reduces the number of pumps required.
- Small handle spread for close quarter applications.

## ■ Accessories:

Plastic carrying case



※ Crimping without die sets is prohibited.



# CRIMPERS

## ■ Model No. **UCP-2613**

Height : 600 mm  
Weight : 5.3 kgs



### ■ Specifications:

Max. Pressure : 700 bar  
Oil Required : 48 cc  
Max Output : 12.7 tons / 125 kN  
Jaw Opening : 26 mm

### ■ Crimping Capacity:

- U-Type Head
- Crimping force : 12.7 tons / 125 kN

#### ■ Main Applications :

Cu conductors : 400 mm<sup>2</sup>  
Al conductors : 300 mm<sup>2</sup>  
C sleeves connector : 120 mm<sup>2</sup>

### ■ Features:

- Fiberglass handles are durable and light weight.
- Pressure relief valve for overload protection.
- Automatic low / high-pressure conversion with rapid / slow operating motion.
- 350° rotating head for convenient operation.
- External adjustable relief valve.
- Two-stage hydraulic system reduces the number of pumps required.

### ■ Accessories:

Plastic carrying case





## ■ Model No. **UB-400**

Height : 598 mm  
Weight : 6.8 kgs

## ■ Specifications:

Max. Pressure : 700 bar  
Oil Required : 48 cc  
Max Output : 12.7 tons / 125 kN  
Jaw Opening : 26 mm

## ■ Crimping Capacity:

- Max. Compression : 400 mm<sup>2</sup> copper / aluminum lugs.
- Accepts all dies used for Alcoa, Burndy, T&B, Klauke, Cembre and Blackburn 12-tons compressors.
- Dies sold separately (See page 151)  
(CU 16/25/35/50/70/95/120/150/185/240/300/400)

## ■ Features:

- 330° rotating head for convenient operation.
- Fiberglass handles are durable and light weight.
- External adjustable relief valve.
- Pressure relief valve for overload protection.
- Automatic low / high-pressure conversion with rapid / slow operating motion.
- Two-stage hydraulic system reduces the number of pumps required.

## ■ Accessories:

Plastic carrying case



※ Crimping without die sets is prohibited.



# CRIMPERS

## ■ Model No. **UB-400C**

Height : 598 mm

Weight : 6.8 kgs

## ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 48 cc

Max Output : 12.7 tons / 125 kN

Jaw Opening : 26 mm

## ■ Crimping Capacity:

- Max. Compression : 400 mm<sup>2</sup> copper / aluminum lugs.
- Accepts all dies used for Alcoa, Burndy, T&B, Klauke, Cembre and Blackburn 12-tons compressors.
- Dies sold separately (See page 151)  
(CU 16/25/35/50/70/95/120/150/185/240/300/400)

## ■ Features:

- 330° rotating head for convenient operation.
- Fiberglass handles are durable and light weight.
- External adjustable relief valve.
- Pressure relief valve for overload protection.
- Automatic low / high-pressure conversion with rapid / slow operating motion.
- Two-stage hydraulic system reduces the number of pumps required.

## ■ Accessories:

Plastic carrying case



- Insulated cap should be ordered separately.

※ Crimping without die sets is prohibited.



## ■ Model No. **UCP-2712**

Length : 590 mm

Weight : 6.2 kgs

### ■ Specifications:

Max. Pressure : 700 bar / 10,000 psi

Oil Required : 50 cc

Max. Output : 12.7 tons / 125 kN

### ■ Crimping Capacity:

- Max. Compression : 400 mm<sup>2</sup> copper lugs
- Accepts all dies used for Alcoa, Burndy, T&B, Klauke, Cembre and Blackburn 12-ton compressors
- Dies sold separately (See page 151)  
(CU 16/25/35/50/70/95/120/150/185/240/300/400)

### ■ Features:

- 180° rotating head for convenient operation.
- Fiberglass handles are durable and light weight.
- External adjustable relief valve.
- Pressure relief valve for overload protection.
- Automatic low/high-pressure conversion with rapid/slow operating motion.
- Two-stage hydraulic system reduces the number of pumps required.

### ■ Accessories:

Plastic carrying case



※ Crimping without die sets is prohibited.



# CRIMPERS

## ■ Model No. UC-6FT

Length : 580 mm

Weight : 5.8 kgs

## ■ Specifications:

Max. Pressure	: 700 bar
Oil Required	: 27 cc
Max. Output	: 6.4 tons / 62 kN
Jaw Opening	: 38 mm
Max. Crimping Capacity	: up to 36mm outer diameter connector (UC-6FT)

## ■ Features:

- Light weight, compact and slim design.
- Pressure relief valve for overload protection.
- Automatic low/high-pressure conversion with rapid/slow operating motion.
- 360° rotating head for convenient operation.
- Two-stage hydraulic system reduces the number of pumps required.
- Dieless compression to crimp Anderson style connectors up to 750 MCM.

## ■ Accessories:

Plastic carrying case





## ■ Model No. **UB-412**

Length : 612 mm

Weight : 6.5 kgs

### ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 53 cc

Max. Output : 11.6 tons / 114 kN

Jaw Opening : 32 mm

### ■ Crimping Capacity:

- Max. Compression : 400 mm<sup>2</sup> copper lugs
- Accepts all dies used for Alcoa, Burndy, T&B, Klauke, Cembre and Blackburn 12-ton compressors
- Dies sold separately (See page 151)  
(CU 16/25/35/50/70/95/120/150/185/240/300/400)

### ■ Features:

- 180° rotating head for convenient operation.
- Fiberglass handles are durable and light weight.
- External adjustable relief valve.
- Pressure relief valve for overload protection.
- Automatic low/high-pressure conversion with rapid/slow operating motion.
- Two-stage hydraulic system reduces the number of pumps required.

### ■ Accessories:

Plastic carrying case



※ Crimping without die sets is prohibited.





# CRIMPERS

## ■ Model No. **UB-412C**

Length : 612 mm

Weight : 6.5 kgs

## ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 53 cc

Max. Output : 11.6 tons / 114 kN

Jaw Opening : 32 mm

## ■ Crimping Capacity:

- Max. Compression : 400 mm<sup>2</sup> copper lugs
- Accepts all dies used for Alcoa, Burndy, T&B, Klauke, Cembre and Blackburn 12-ton compressors
- Dies sold separately (See page 151)  
(CU 16/25/35/50/70/95/120/150/185/240/300/400)

## ■ Features:

- 180° rotating head for convenient operation.
- Fiberglass handles are durable and light weight.
- External adjustable relief valve.
- Pressure relief valve for overload protection.
- Automatic low/high-pressure conversion with rapid/slow operating motion.
- Two-stage hydraulic system reduces the number of pumps required.

## ■ Accessories:

Plastic carrying case



- Insulated cap should be ordered separately.

※ Crimping without die sets is prohibited.



## ■ Model No. **HYCP-4413**

Length : 641 mm

Weight : 7.6 kgs

## ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 80 cc

Max. Output : 12.7 tons / 125 kN

Jaw Opening : 44 mm

## ■ Crimping Capacity:

- Max. Compression : 400 mm<sup>2</sup> copper lugs
- Accepts all dies used for Alcoa, Burndy, T&B, Klauke, Cembre and Blackburn 12-ton compressors
- Dies sold separately (See page 151)  
(CU 16/25/35/50/70/95/120/150/185/240/300/400)

## ■ Features:

- Fiberglass handles are durable and light weight.
- Pressure relief valve for overload protection.
- Automatic low/high-pressure conversion with rapid/slow operating motion.
- 180° rotating head for convenient operation.
- External adjustable relief valve.
- Two-stage hydraulic system reduces the number of pumps required.

## ■ Accessories:

Plastic carrying case



※ Crimping without die sets is prohibited.



# CRIMPERS

## ■ Model No. **HYCP-4413C**

Length : 641 mm

Weight : 7.6 kgs

## ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 80 cc

Max. Output : 12.7 tons / 125 kN

Jaw Opening : 44 mm

## ■ Crimping Capacity:

- Max. Compression : 400 mm<sup>2</sup> copper lugs
- Accepts all dies used for Alcoa, Burndy, T&B, Klauke, Cembre and Blackburn 12-ton compressors
- Dies sold separately (See page 151)  
(CU 16/25/35/50/70/95/120/150/185/240/300/400)

## ■ Features:

- Fiberglass handles are durable and light weight.
- Pressure relief valve for overload protection.
- Automatic low/high-pressure conversion with rapid/slow operating motion.
- 180° rotating head for convenient operation.
- External adjustable relief valve.
- Two-stage hydraulic system reduces the number of pumps required.

## ■ Accessories:

Plastic carrying case



- Insulated cap should be ordered separately.

※ Crimping without die sets is prohibited.



## ■ Model No. **UC-6**

Length : 564 mm

Weight : 5.8 kgs

## ■ Specifications:

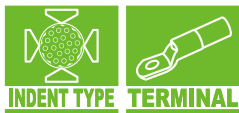
Max. Pressure : 700 bar  
 Oil Required : 27 cc  
 Max. Output : 6.4 tons / 62 kN  
 Jaw Opening : 35.8 mm  
 Max. Crimping Capacity : up to 32mm outer diameter connector (UC-6)

## ■ Features:

- Light weight, compact and slim design.
- Pressure relief valve for overload protection.
- Automatic low/high-pressure conversion with rapid/slow operating motion.
- 360° rotating head for convenient operation.
- Two-stage hydraulic system reduces the number of pumps required.
- Dieless compression to crimp Anderson style connectors up to 500 MCM.

## ■ Accessories:

Plastic carrying case



# CRIMPERS

## ■ Model No. UC-6C

Length : 564 mm

Weight : 5.8 kgs

## ■ Specifications:

Max. Pressure :	700 bar
Oil Required :	27 cc
Max. Output :	6.4 tons / 62 kN
Jaw Opening :	35.8 mm
Max. Crimping Capacity :	up to 32mm outer diameter connector (UC-6)

## ■ Features:

- Light weight, compact and slim design.
- Pressure relief valve for overload protection.
- Automatic low/high-pressure conversion with rapid/slow operating motion.
- 360° rotating head for convenient operation.
- Two-stage hydraulic system reduces the number of pumps required.
- Dieless compression to crimp Anderson style connectors up to 500 MCM.

## ■ Accessories:

Plastic carrying case



- Insulated cap should be ordered separately.

