

# CUTTERS

## ■ Model No. **HYSC-20HE**

Length : 240 mm

Weight : 2.0 kgs

## ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 19 cc

Max. Output : 5.3 tons / 52 kN

## ■ Cutting Capacity:

Wire rope 6x7 : 16 mm

Wire rope 6x12 : 20 mm

Wire rope 6x19 : 20 mm

Soft copper bar : 20 mm

Soft aluminum bar : 16 mm

Underground cable : 18 mm

Soft steel bar : 16 mm

Reinforcing rod : 13 mm

Cu strands : 20 mm

Al strands : 20 mm

ACSR : 21 mm

Guy wire 1x7 : 15 mm

Guy wire 1x19 : 16 mm

**Cutting of piano wire is prohibited.**

## ■ Features:

- Fast cutting with remote operation.
- Operated any hydraulic pump with rated oil pressure of 700bar (10,000 psi).
- Single action piston/cylinder arrangement.
- Blades are easily replaceable.
- Flip-top latch for easy insertion of cutting material.
- Single action cylinder with spring return.

## ■ Accessories:

Carrying Bag



HYSC-20HE #2	Moving Blade
HYSC-20HE #17	Fixed Blade



## ■ Model No. **HYSC-24HE**

Length : 240 mm

Weight : 2.1 kgs

### ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 27 cc

Max. Output : 6.7 tons / 66 kN

### ■ Cutting Capacity:

Wire rope 6x7 : 24 mm

Wire rope 6x12 : 24 mm

Wire rope 6x19 : 24 mm

Soft copper bar : 23 mm

Soft aluminum bar : 24 mm

Soft steel bar : 16 mm

Cu strands : 24 mm

Al strands : 24 mm

ACSR : 24 mm

(Note : Tensile strength (daN/mm<sup>2</sup>) ≤ 180)

**Cutting of piano wire is prohibited.**

### ■ Features:

- Superior guillotine type cutting for less jamming than shear type cutters.
- All blades are easily replaceable.
- Flip-top latch for easy insertion of cutting material.
- No set-up time required.
- Lightweight, self-contained tool, can be used anywhere.

### ■ Accessories:

Carrying Bag



HYSC-24HE #7	Moving Blade
HYSC-24HE #2	Fixed Blade



# CUTTERS

## ■ Model No. **S-24HE**

Length : 170 mm

Weight : 3.0 kgs

## ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 30 cc

Max. Output : 8 tons / 78 kN

## ■ Cutting Capacity:

Wire rope 6x7 : 18 mm

Wire rope 6x12 : 24 mm

Wire rope 6x19 : 24 mm

Soft steel bar : 20 mm

Reinforcing rod : 16 mm

Cu strands : 24 mm

Al strands : 24 mm

ACSR : 24 mm

Guy wire 1x7 : 20 mm

Guy wire 1x19 : 20 mm

Soft copper bar : 24 mm

Soft aluminum bar : 18 mm

Underground cable : 24 mm

**Cutting of piano wire is prohibited.**

## ■ Features:

- Fast cutting with remote operation.
- Operated any hydraulic pump with rated oil pressure of 700bar (10,000 psi).
- Single action piston/cylinder arrangement.
- Blades are easily replaceable.
- Flip-top latch for easy insertion of cutting material.
- Single action cylinder with spring return.

## ■ Accessories:

Carrying Bag



S-24HE #13	Moving Blade
S-24HE #12	Fixed Blade



## ■ Model No. **HYSC-32HE**

Length : 300 mm

Weight : 8.9 kgs

### ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 135 cc

Max. Output : 25.4 tons / 249 kN

### ■ Cutting Capacity:

Wire rope 6x7 : 32 mm

Wire rope 6x12 : 32 mm

Wire rope 6x19 : 32 mm

Soft steel bar : 25 mm

Reinforcing rod : 25 mm

Cu strands : 32 mm

Al strands : 32 mm

ACSR : 32 mm

Guy wire 1x7 : 32 mm

Guy wire 1x19 : 32 mm

Soft copper bar : 32 mm

Soft aluminum bar : 32 mm

Underground cable : 32 mm

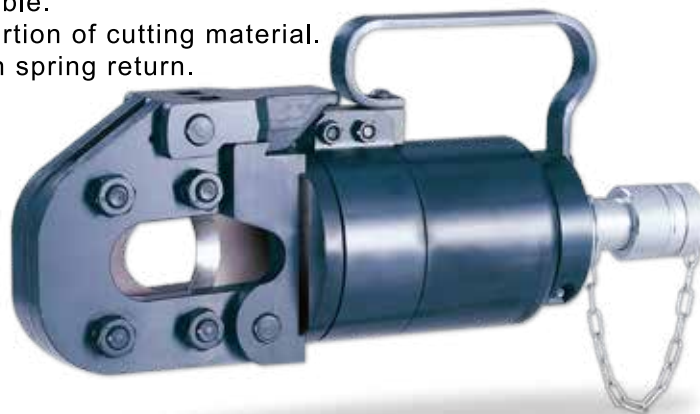
**Cutting of piano wire is prohibited.**

### ■ Features:

- Functional handle for convenient operation.
- Fast cutting with remote operation.
- Operated any hydraulic pump with rated oil pressure of 700 bar(10,000psi).
- Single action piston/cylinder arrangement.
- Blades are easily replaceable.
- Flip-top latch for easy insertion of cutting material.
- Single action cylinder with spring return.

### ■ Accessories:

Carrying Bag



HYSC-32HE #13	Moving Blade
HYSC-32HE #2	Fixed Blade



# CUTTERS

## ■ Model No. **HYSC-45HE**

Length : 346 mm

Weight : 4.5 kgs

## ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 72 cc

Max. Output : 9.7 tons / 95 kN

## ■ Cutting Capacity:

Wire rope 6x7 : 40 mm

Wire rope 6x12 : 40 mm

Wire rope 6x19 : 40 mm

Soft copper bar : 32 mm

Soft aluminum bar : 40 mm

Soft steel bar : 20 mm

Cu strands : 40 mm

Al strands : 40 mm

ACSR : 40 mm

**Cutting of piano wire is prohibited.**

## ■ Features:

- Fast cutting with remote operation.
- Operated any hydraulic pump with rated oil pressure of 700 bar(10,000psi).
- Blades are easily replaceable.
- Flip-top latch for easy insertion of cutting material.

## ■ Accessories:

Carrying Bag



HYSC-45HE #15	Moving Blade
HYSC-45HE #10	Fixed Blade



## ■ Model No. **HYCC-35HE**

Length : 365 mm

Weight : 3.5 kgs

### ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 67 cc

Max Output : 6.4 tons / 63 kN

Jaw Opening : 35 mm

### ■ Cutting Capacity:

Cu strands : 35 mm

Al strands : 35 mm

Cutting of piano wire is prohibited.

### ■ Features:

- C-framed open cutter for easy access to the cable.
- Fast cutting with remote operation.
- Operated by any hydraulic pump with rated oil pressure of 700 bar(10,000 psi).
- Blades are easily replaceable.
- Single action cylinder with spring return.

### ■ Accessories:

Carrying Bag



HYCC-35HE #3	Moving Blade
HYCC-35HE #2	Fixed Blade



# CUTTERS

## ■ Model No. **HYCC-050HE**

Length : 342 mm

Weight : 3.2 kgs

## ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 38 cc

Max. Output : 5 tons / 49 kN

## ■ Cutting Capacity:

Cu strands : 50 mm

Al strands : 50 mm

CCP cable : 50 mm

**Cutting of piano wire is prohibited.**

## ■ Features:

- Fast cutting with remote operation.
- Operated any hydraulic pump with rated oil pressure of 700 bar(10,000psi).
- Blades are easily replaceable.
- Flip-top latch for easy insertion of cutting material.

## ■ Accessories:

Carrying Bag



HYCC-050HE #6	Moving Blade
HYSC-050HE #1	Fixed Blade



## ■ Model No. S-55HE

Length : 365 mm

Weight : 7.2 kgs

### ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 107 cc

Max. Output : 12.7 tons / 125 kN

### ■ Cutting Capacity:

Wire rope 6x7 : 25 mm

Wire rope 6x12 : 30 mm

Wire rope 6x19 : 30 mm

Soft copper bar : 35 mm

Soft aluminum bar : 28 mm

Soft steel bar : 22 mm

Reinforcing rod : 19 mm

Cu strands : 54 mm

Al strands : 54 mm

ACSR : 54 mm

Guy wire 1x7 : 15 mm

Guy wire 1x19 : 20 mm

Underground cable : 50 mm

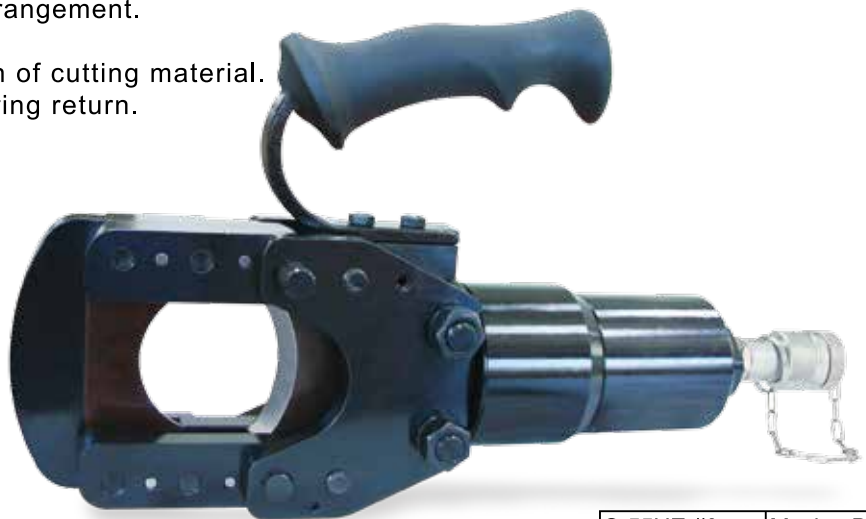
**Cutting of piano wire is prohibited.**

### ■ Features:

- Fast cutting with remote operation.
- Operated any hydraulic pump with rated oil pressure of 700bar (10,000 psi).
- Single action piston/cylinder arrangement.
- Blades are easily replaceable.
- Flip-top latch for easy insertion of cutting material.
- Single action cylinder with spring return.

### ■ Accessories:

Carrying Bag



S-55HE #9	Moving Blade
S-55HE #26	Fixed Blade





# CUTTERS

## ■ Model No. **HYSC-55HE**

Length : 415 mm

Weight : 8.4 kgs

## ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 107 cc

Max. Output : 14.9 tons / 146 kN

## ■ Cutting Capacity:

Wire rope 6x7 : 25 mm

Wire rope 6x12 : 30 mm

Wire rope 6x19 : 30 mm

Soft steel bar : 22 mm

Reinforcing rod : 19 mm

Cu strands : 50 mm

Al strands : 50 mm

ACSR : 50 mm

Guy wire 1x7 : 15 mm

Guy wire 1x19 : 20 mm

Soft copper bar : 24 mm

Soft aluminum bar : 18 mm

Underground cable : 24 mm

**Cutting of piano wire is prohibited.**

## ■ Features:

- Functional handle for convenient operation.
- Fast cutting with remote operation.
- Operated any hydraulic pump with rated oil pressure of 700 bar(10,000psi).
- Blades are easily replaceable.
- Flip-top latch for easy insertion of cutting material.
- Single stage pump action with spring return.

## ■ Accessories:

Carrying Bag



HYSC-55HE #2	Moving Blade
HYSC-55HE #14	Fixed Blade



## ■ Model No. **HYCC-P85HE**

Length : 430 mm

Weight : 6.8 kgs

### ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 65 cc

Max. Output : 5 tons / 49 kN

### ■ Cutting Capacity:

Cu strands : 28 mm

Al strands : 38 mm

CCP cable : 85 mm

Underground cable : 50 mm (Except armoured cable)

**Cutting of piano wire is prohibited.**

### ■ Features:

- Functional handle for convenient operation.
- Lock pin type cutting head.
- Fast cutting with remote operation.
- Operated by any hydraulic pump with rated oil pressure of 700 bar(10,000 psi).
- Blades are easily replaceable.
- Single action cylinder with spring return.

### ■ Accessories:

Carrying Bag



HYCC-P85HE #10	Moving Blade
HYCC-P85HE #5	Fixed Blade



# CUTTERS

## ■ Model No. **TC-085HE**

Length : 373 mm

Weight : 4.9 kgs

## ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 73 cc

Max. Output : 5.6 tons / 56 kN

## ■ Cutting Capacity:

Cu strands : 85 mm

Al strands : 85 mm

CCP cable : 85 mm

**Cutting of piano wire is prohibited.**

## ■ Features:

- Fast cutting with remote operation.
- Operated any hydraulic pump with rated oil pressure of 700 bar(10,000psi).
- Blades are easily replaceable.
- Flip-top latch for easy insertion of cutting material.
- Single action cylinder with spring return.

## ■ Accessories:

Carrying Bag



TC-085HE #4	Moving Blade
TC-085HE #3	Fixed Blade



## ■ Model No. **HYCC-P100HE**

Length : 544 mm

Weight : 12.7 kgs

### ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 140 cc

Max. Output : 8.8 tons / 87 kN

### ■ Cutting Capacity:

Cu strands : 42 mm

Al strands : 46 mm

CCP cable : 100 mm

**Cutting of piano wire is prohibited.**

### ■ Features:

- Functional handle for convenient operation.
- Lock pin type cutting head.
- Fast cutting with remote operation.
- Operated by any hydraulic pump with rated oil pressure of 700 bar(10,000 psi).
- Blades are easily replaceable.
- Single action cylinder with spring return.

### ■ Accessories:

Carrying Bag



HYCC-P100HE #16	Moving Blade
HYCC-P100HE #17	Fixed Blade



# CUTTERS

## ■ Model No. **HYCC-105HE**

Length : 590 mm

Weight : 13.2 kgs

## ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 178 cc

Max. Output : 10.2 tons / 100 kN

## ■ Cutting Capacity:

Cu strands : 42 mm

Al strands : 46 mm

CCP cable : 105 mm

**Cutting of piano wire is prohibited.**

## ■ Features:

- Functional handle for convenient operation.
- Lock pin type cutting head.
- Fast cutting with remote operation.
- Operated by any hydraulic pump with rated oil pressure of 700 bar(10,000 psi).
- Blades are easily replaceable.
- Single action cylinder with spring return.

## ■ Accessories:

Plastic Carrying Case



HYCC-105HE #2	Moving Blade
HYCC-105HE #1	Fixed Blade



## ■ Model No. **TC-120HE**

Length : 560 mm

Weight : 9.6 kgs

### ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 193 cc

Max. Output : 10.6 tons / 105 kN

### ■ Cutting Capacity:

Cu cable : 120 mm

Al cable : 120 mm

CCP cable : 120 mm

**Cutting of piano wire is prohibited.**

### ■ Features:

- Functional handle for convenient operation.
- Lock pin type cutting head.
- Fast cutting with remote operation.
- Operated by any hydraulic pump with rated oil. pressure of 700 bar(10,000 psi).
- Blades are easily replaceable.
- Single action cylinder with spring return.



### ■ Accessories:

Carrying Bag



TC-120HE #17	Moving Blade
TC-120HE #26	Fixed Blade



## ■ Model No. **YS-30AHE**

Length : 277 mm

Weight : 3.0 kgs

## ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 23 cc

Max. Output : 7.9 tons / 77.8 kN

## ■ Cutting Capacity:

Cu strands : 28 mm

Al strands : 28 mm

Telephone cable : 30 mm

Underground cable : 30 mm

ACSR : 19 mm

CCP cable : 30 mm

**Cutting of piano wire is prohibited.**

## ■ Features:

- Fast cutting with remote operation.
- Operated any hydraulic pump with rated oil pressure of 700 bar(10,000psi).

## ■ Accessories:

Carrying Bag



YS-30AHE #4	Moving Blade
YS-30AHE #5	Moving Blade



■ **Model No. HYCC-065HE**



Length : 419 mm  
Weight : 4.9 kg

■ **Specifications:**

Max. Pressure : 700 bar  
Oil Required : 36 cc  
Max. Output : 7.5 tons / 73.5 kN

■ **Cutting Capacity:**

Cu cable : 60 mm  
Al cable : 60 mm  
CCP cable : 65 mm  
Underground cable : 65 mm (Except armoured cable)  
**Cutting of piano wire is prohibited.**

■ **Features:**

- Fast cutting with remote operation.
- Operated any hydraulic pump with rated oil pressure of 700 bar(10,000psi).

■ **Accessories:**

Carrying Bag



P-85YC #6	Moving Blade
P-85YC #7	Moving Blade





# CUTTERS

## ■ Model No. **HYCC-075S**



Length : 373 mm  
Weight : 9.0 kg

## ■ Specifications:

Max. Pressure : 700 bar  
Oil Required : 215 cc  
Max. Output : 20 tons / 196 kN

## ■ Cutting Capacity:

Cu cable : 75 mm  
Al cable : 75 mm  
Underground cable : max. up to 240 mm<sup>2</sup> x 4 cores  
approx. 65 mm outer diameter  
**Cutting of piano wire is prohibited.**

## ■ Features:

- Fast cutting with remote operation.
- Operated any hydraulic pump with rated oil pressure of 700 bar(10,000psi).

## ■ Accessories:

Carrying Bag



HYCC-075S #21	Moving Blade
HYCC-075S #22	Moving Blade



## ■ Model No. **HYCC-096S**

Length : 394 mm

Weight : 8.1 kgs

### ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 172 cc

Max. Output : 13.5 tons / 132.3 kN

### ■ Cutting Capacity:

Cu cable : 95 mm

Al cable : 95 mm

Cutting of piano wire is prohibited.

### ■ Features:

- Fast cutting with remote operation.
- Operated any hydraulic pump with rated oil pressure of 700 bar(10,000psi).

### ■ Accessories:

Carrying Bag



HYCC-096S #3	Moving Blade
HYCC-096S #3	Moving Blade



# CUTTERS

## ■ Model No. P-85YC

Length : 395 mm

Weight : 5.0 kgs

## ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 48 cc

Max. Output : 7.5 tons / 73.5 kN

## ■ Cutting Capacity:

Cu cable : 60 mm

Al cable : 60 mm

CCP cable : 85 mm

Underground cable : 85 mm (Except armoured cable)

**Cutting of piano wire is prohibited.**

## ■ Features:

- Fast cutting with remote operation.
- Operated any hydraulic pump with rated oil pressure of 700 bar(10,000psi).

## ■ Accessories:

Carrying Bag



P-85YC #6	Moving Blade
P-85YC #7	Moving Blade

