

MODEL No.

**SP-20A**

Cuts steel materials as well as cables  
up to 20 mm



SP-20A



SP-20A shown with other cutters

### FEATURES

The SP-20A hydraulic cutter head features :

- \* Fast cutting with remote operation
- \* It can be operated by any hydraulic pump with rated oil pressure of 68.5 Mpa (10,000 PSI)
- \* Equipped with PT 3/8" threaded Izumi high pressure couplers
- \* PT-NPT adapters are available on request for NPT 3/8" threaded couplers
- \* Blades are easily replaceable
- \* Flip-top latch for easy insertion of cutting material

### SPECIFICATIONS

Maximum input pressure : 68.5 Mpa  
Oil volume required : 18 cc

Output force : 44 kN

### SIZE

240 (L) mm

### WEIGHT

2.3 kg

### ACCESSORIES

Carrying bag

### REMARKS

Cutting of piano wire is prohibited.

Cutting capacity

Wire rope 6 x 7	: 16 mm
Wire rope 6 x 12	: 20 mm
Wire rope 6 x 19	: 20 mm
Soft steel bar	: 16 mm
Reinforcing rod	: 13 mm
Cu strands	: 20 mm
Al strands	: 20 mm
ACSR	: 21 mm
Guy wire 1 x 7	: 15 mm
Guy wire 1 x 19	: 16 mm
CCP cable	: N/A

MODEL No.

**SP-24**

Cuts steel materials as well as cables  
up to 24 mm



SP-24



SP-24 (Latch opened)

**FEATURES**

The SP-24 hydraulic cutter head features :

- \* Fast cutting with remote operation
- \* It can be operated by any hydraulic pump with rated oil pressure of 68.5 Mpa (10,000 PSI)
- \* Equipped with PT 3/8" threaded Izumi high pressure couplers
- \* PT-NPT adapters are available on request for NPT 3/8" threaded couplers
- \* Blades are easily replaceable
- \* Flip-top latch for easy insertion of cutting material

**SPECIFICATIONS**

Maximum input pressure : 68.5 Mpa  
Oil volume required : 33 cc

Output force : 84 kN

**SIZE**

245 (L) mm

**WEIGHT**

2.9 kg

**ACCESSORIES**

Carrying bag

**REMARKS**

Cutting of piano wire is prohibited.

Cutting capacity

Wire rope 6 x 7	: 18 mm
Wire rope 6 x 12	: 24 mm
Wire rope 6 x 19	: 24 mm
Soft steel bar	: 20 mm
Reinforcing rod	: 16 mm
Cu strands	: 24 mm
Al strands	: 24 mm
ACSR	: 24 mm
Guy wire 1 x 7	: 20 mm
Guy wire 1 x 19	: 20 mm
CCP cable	: N/A

MODEL No.  
**SP-32**

Cuts heavy duty steel materials  
up to 32 mm



SP-32



SP-32 shown with other cutters

### FEATURES

The SP-32 hydraulic cutter head features :

- \* Fast cutting with remote operation
- \* It can be operated by any hydraulic pump with rated oil pressure of 68.5 Mpa (10,000 PSI)
- \* Equipped with PT 3/8" threaded Izumi high pressure couplers
- \* PT-NPT adapters are available on request for NPT 3/8" threaded couplers
- \* Blades are easily replaceable
- \* Flip-top latch for easy insertion of cutting material

### SPECIFICATIONS

Maximum input pressure : 68.5 Mpa  
Oil volume required : 135 cc

Output force : 191 kN

### SIZE

300 (L) mm

### WEIGHT

10.0 kg

### ACCESSORIES

Carrying bag

### REMARKS

Cutting of piano wire is prohibited.

Cutting capacity

Wire rope 6 x 7	: 32 mm
Wire rope 6 x 12	: 32 mm
Wire rope 6 x 19	: 32 mm
Soft steel bar	: 25 mm
Reinforcing rod	: 25 mm
Cu strands	: 32 mm
Al strands	: 32 mm
ACSR	: 32 mm
Guy wire 1 x 7	: 32 mm
Guy wire 1 x 19	: 32 mm
CCP cable	: N/A

MODEL No.

**SP-40A**

Cuts steel materials as well as cables  
up to 41 mm



SP-40A



SP-40A (Head opened)

**FEATURES**

The SP-40A hydraulic cutter head features :

- \* Fast cutting with remote operation
- \* It can be operated by any hydraulic pump with rated oil pressure of 68.5 Mpa (10,000 PSI)
- \* Equipped with PT 3/8" threaded izumi high pressure couplers
- \* PT-NPT adapters are available on request for NPT 3/8" threaded couplers
- \* Blades are easily replaceable
- \* Lock pin type cutter head

**SPECIFICATIONS**

Maximum input pressure : 68.5 Mpa  
Oil volume required : 48 cc

Output force : 68 kN

**SIZE**

340 (L) mm

**WEIGHT**

4.0 kg

**ACCESSORIES**

Carrying bag

**REMARKS**

Cutting of piano wire is prohibited.

Cutting capacity

Wire rope 6 x 7	: 22 mm
Wire rope 6 x 12	: 25 mm
Wire rope 6 x 19	: 25 mm
Soft steel bar	: 20 mm
Reinforcing rod	: 16 mm
Cu strands	: 41 mm
Al strands	: 41 mm
ACSR	: 38 mm
Guy wire 1 x 7	: 15 mm
Guy wire 1 x 19	: 20 mm
CCP cable	: N/A

MODEL No.

**SP-55A**

 Cuts steel materials as well as cables  
up to 55 mm


SP-55A



SP-55A (Head opened)

### FEATURES

The SP-55A hydraulic cutter head features :

- \* Fast cutting with remote operation
- \* It can be operated by any hydraulic pump with rated oil pressure of 68.5 Mpa (10,000 PSI)
- \* Equipped with PT 3/8" threaded Izumi high pressure couplers
- \* PT-NPT adapters are available on request for NPT 3/8" threaded couplers
- \* Blades are easily replaceable
- \* Lock pin type cutter head

### SPECIFICATIONS

Maximum input pressure : 68.5 Mpa  
Oil volume required : 120 cc

Output force : 120 kN

### SIZE

415 (L) mm

### WEIGHT

9.0 kg

### ACCESSORIES

Carrying bag

### REMARKS

Cutting of piano wire is prohibited.

Cutting capacity

Wire rope 6 x 7	: 25 mm
Wire rope 6 x 12	: 30 mm
Wire rope 6 x 19	: 30 mm
Soft steel bar	: 22 mm
Reinforcing rod	: 19 mm
Cu strands	: 50 mm
Al strands	: 50 mm
ACSR	: 50 mm
Guy wire 1 x 7	: 15 mm
Guy wire 1 x 19	: 20 mm
CCP cable	: N/A

MODEL No.

**P-60**

Cuts Al &amp; Cu cables up to 60 mm



P-60

P-60 shown with 1,000 mm<sup>2</sup> copper cable**FEATURES**

The P-60 portable hydraulic cutter head features :

- \* Fast cutting with remote operation
- \* Guillotine type cutting for less jamming than shear type cutting
- \* It can be operated by any hydraulic pump with rated oil pressure of 68.5 Mpa (10,000 PSI)
- \* Equipped with NPT 3/8" threaded Parker type high pressure coupler
- \* Blades are easily replaceable
- \* Lock pin type cutter head

**SPECIFICATIONS**

Maximum input pressure : 68.5Mpa

Oil volume required :71 cc

Maximum opening : 60 mm

Output force : 79 kN

**SIZE**

410 (L) mm

**WEIGHT**

5.2 kg

**ACCESSORIES**

Carrying bag

**REMARKS**

Cutting of piano wire is prohibited.

Cutting capacity

Cu strands	: 60 mm
Al strands	: 60 mm
CCP cable	: 60 mm
Wire rope 6 x 7	: N/A
Wire rope 6 x 12	: N/A
Wire rope 6 x 19	: N/A
Soft steel bar	: N/A
Reinforcing rod	: N/A
ACSR	: N/A
Guy wire 1 x 7	: N/A
Guy wire 1 x 19	: N/A

MODEL No.

**P-85**

Cuts Al &amp; Cu cables up to 85 mm



### SPECIFICATIONS

Maximum input pressure : 68.5Mpa

Oil volume required : 65 cc

Output force : 40 kN

### SIZE

460 (L) mm

### WEIGHT

7.2 kg

### ACCESSORIES

Carrying bag

P-85



P-85 shown with other cutters

### FEATURES

The P-85 hydraulic cutter head features :

- \* Fast cutting with remote operation
- \* It can be operated by any hydraulic pump with rated oil pressure of 68.5 Mpa (10,000 PSI)
- \* Equipped with PT 3/8" threaded Izumi high pressure couplers
- \* PT-NPT adapters are available on request for NPT 3/8" threaded couplers
- \* Blades are easily replaceable
- \* Lock pin type cutter head

### REMARKS

Cutting of piano wire is prohibited.

Cutting capacity

Cu strands	: 28 mm
Al strands	: 38 mm
CCP cable	: 85 mm

Wire rope 6 x 7	: N/A
Wire rope 6 x 12	: N/A
Wire rope 6 x 19	: N/A
Soft steel bar	: N/A
Reinforcing rod	: N/A
ACSR	: N/A
Guy wire 1 x 7	: N/A
Guy wire 1 x 19	: N/A

MODEL No.

**P-100A**

Cuts Al &amp; Cu cables up to 100 mm



P-100A



P-100A shown with other cutters

**FEATURES**

The P-100A hydraulic cutter head features :

- \* Fast cutting with remote operation
- \* It can be operated by any hydraulic pump with rated oil pressure of 68.5 Mpa (10,000 PSI)
- \* Equipped with PT 3/8" threaded izumi high pressure couplers
- \* PT-NPT adapters are available on request for NPT 3/8" threaded couplers
- \* Blades are easily replaceable
- \* Lock pin type cutter head

**SPECIFICATIONS**

Maximum input pressure : 68.5Mpa

Oil volume required : 140 cc

Output force : 74 kN

**SIZE**

590 (L) mm

**WEIGHT**

13.2 kg

**ACCESSORIES**

Carrying bag

**REMARKS**

Cutting of piano wire is prohibited.

Cutting capacity

Cu strands	: 42 mm
Al strands	: 46 mm
CCP cable	: 100mm
Wire rope 6 x 7	: N/A
Wire rope 6 x 12	: N/A
Wire rope 6 x 19	: N/A
Soft steel bar	: N/A
Reinforcing rod	: N/A
ACSR	: N/A
Guy wire 1 x 7	: N/A
Guy wire 1 x 19	: N/A



MODEL No.

**P-132**

Cuts insulated cables up to 132 mm



P-132



P-132 shown with P-60

### FEATURES

P-132 hydraulic cutter head features :

- \* Cuts underground or armored cables (depends on type)
- \* Fast cutting with remote operation
- \* Guillotine type cutting for less jamming than shear type cutting
- \* 132mm jaw opening accepts larger size cables
- \* Can be operated by any hydraulic pump with rated oil pressure of 68.5 Mpa (10,000 PSI)
- \* Equipped with NPT 3/8" threaded Parker type high pressure couplers
- \* Blades are easily replaceable
- \* Lock pin type cutter head

### SPECIFICATIONS

Maximum input pressure : 68.5Mpa (10,000 PSI)

Oil volume required : 220 cc

Output force : 95 kN

### SIZE

630 (L) mm

### WEIGHT

12.0 kg

### ACCESSORIES

Carrying bag

### REMARKS

Cutting of piano wire is prohibited.

Cutting capacity

Cu strands	: 42 mm
Al strands	: 46 mm

Wire rope 6x7	: N/A
Wire rope 6x12	: N/A
Wire rope 6x19	: N/A
Soft steel bar	: N/A
Reinforcing rod	: N/A
ACSR	: N/A
Guy wire 1x7	: N/A
Guy wire 1x19	: N/A

\*Quality backed by ISO 9001

MODEL No.

**YSP-30B**

Al strands : 28 mm (240 mm<sup>2</sup>)  
 Cu strands : 28 mm (250 mm<sup>2</sup>)  
 ACSR: 19 mm (120 mm<sup>2</sup>) (Single strand steel core)



YSP-30B

YSP-30B with 3-60mm<sup>2</sup> cables**FEATURES**

The YSP-30B hydraulic scissors type cutter head is ideal for close quarter work and bucket truck applications where the open jaw cutter can easily grab and cut the cables.

Scissors type cutting gives clean cut with a minimal amount of cable distortion, which allows for easy connector installation on cables.

The YSP-30B remote head requires an external, high pressure, 68.5Mpa ( 10,000 PSI ) pumping source.

**SPECIFICATIONS**

Maximum input pressure :  
68.5 Mpa

Oil volume required : 18 cc

Output force : 63 kN

**SIZE**

320 (L) mm

**WEIGHT**

3.2 kg

**ACCESSORIES**

Carrying bag

**REMARKS**

- \* Scissors type cutter
- \* Fast remote operation
- \* Light weight and compact
- \* 30mm opening between blades

MODEL No.

**P-85YC**

Cuts electric cables up to 85 mm



P-85YC



P-85YC

### FEATURES

The P-85YC scissors type cutter head was designed to cut various cables used in the industry today.

It can cut Cu and Al cables up to 60mm and CCP cables up to 85mm.

The scissors type cutter head provides exceptional ease of use and maneuverability when making many cuts. It can cut the cables with a minimum amount of distortion.

The P-85YC remote head requires an external, high pressure, 68.5Mpa (10,000 PSI) pumping source.

### SPECIFICATIONS

Maximum input pressure :  
68.5 Mpa

Oil volume required:48 cc

Ram stroke : 43.5 mm

Output force : 80 kN

### SIZE

455 (L) x 200 (H) x 120 (W) mm

### WEIGHT

4.8 kg

### ACCESSORIES

Carrying bag

### REMARKS

Cutting capacity :

Material

Polyethylene cable  
600V-CV325 mm<sup>2</sup> (60 mm OD)  
3 core  
600V-CV150 mm<sup>2</sup> (46 mm OD)  
3 core  
600V-CV500 mm<sup>2</sup> (38 mm OD)

Multi-core vinyl insulation cable  
VVR150 mm<sup>2</sup> (47 mm OD)  
3 core

CCP Cable (85 mm OD)

Lead sheathed cable (85 mm OD)