

- Multi-Purpose Shears
- Pruning Shears
- Hedge Shears
- Lopping Shears
- Pruning Saw
- Fruit Tree Saw
- Folding Saw
- Pipe Saw

CATALOG

Edition. **2022**



Shears Saw



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Since 1983
 **HWASHIN**

MADE IN KOREA

Since 1983
 **HWASHIN**

MADE IN KOREA



Company History

1983~

- 1983.07 **Established 'HWASHIN METAL IND COMPANY'**
- 1992.09 Registered trademark 'HWASHIN'
- 1992.11 Registered design of 'Pruning Shears'
- 2004.01 Relocated company with plant expansion
- 2006.05 Acquired 'Certificate of Registration ISO 9001:2002'
- 2008.11 Launched 'Non-Slip Multi-Purpose Scissors P-800'
- 2009.02 Launched 'Pruning Shears S-880 with Automatic safety Lock'

2010~

- 2010.05 Launched 'Hedge Shears K-1100(Replaceable Blade Type)'
- 2010.07 Launched 'Telescopic Long Reach Fruit Picker'
- 2011.06 Launched 'Rope-Type Long Reach Pruners'
- 2012.02 Launched 'Extendable Hedge Shears K-5000'
- 2012.05 Signed contract with Korea Chungcheongbuk-do Agricultural Research & Extension Services for Non-Exclusive License of 'Grape Thinning Shears P-370'
- 2014.10 **Established 'HWASHIN METAL IND CO., LTD'**
- 2015.11 Signed contract with Korea Chungcheongbuk-do Agricultural Research & Extension Services for Non-Exclusive License of 'Girdling Machine GM-700'

2016~

- 2016.06 Acquired 'Certificate of Venture Business'
- 2016.07 Acquired 'Certificate for Specialized Materials and Components Enterprise'
- 2017.04 Relocated company with plant expansion (Present Location)
- 2017.06 Established 'Annex Research Institute'
- 2017.09 Acquired 'Certificate of Daegu Export Company' approved by Daegu Chamber of Commerce & Industry Korea
- 2017.09 Launched 'Carpenter Saws'
- 2017.11 Recognized as 'Excellent Workplace for Risk Assessment'
- 2018.02 Launched 'Folding Saws'
- 2018.03 Renewed 'Certificate of Registration ISO 9001:2015'
- 2018.03 Launched 'Pruning Saws for fruit trees'
- 2018.04 Launched 'Pipe Saw'
- 2018.05 Launched 'Pruning Saws'
- 2018.09 Designated as a 'Daegu City Pre-Star Company'
- 2020.04 Designated as a 'Daegu Regional Star Company'
- 2020.07 Launched 'Compass Saw'
- 2020.08 Launched 'Curved Fruit Shears'



WELCOME



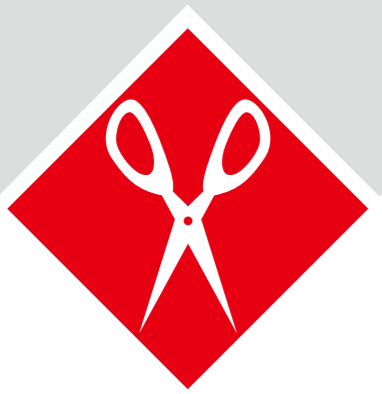
Since our foundation in 1983, we have manufactured various types of cutting tools from multi-purpose scissors, pruners to fruit shears, floral scissors, garden shears and lopping shears. We have grown steadily in Korea with raising our competitiveness, which is based on outstanding product quality and thorough after service, and now it is commonly acknowledged that we are at the top position in Korea as scissors company with our technology and productivity.

We have signed an agreement with Agricultural Research & Extension Services, which is a Korean government-affiliated organization. Through cooperating with them, we developed various kinds of farm-work purpose scissors, non-slip pruners, grape thinning scissors and girdling machine, and supplied these items to many farms throughout Korea.

We also started to produce several kinds of saws such as carpenter's saws, folding saws and pruning saws since 2017 for expanding the business.

We'd like to become as global manufacturer of cutting tools and advance to overseas market





SHEARS



6~9P
▪ Multi-Purpose Shears



10~13P
▪ Pruning Shears
▪ Garden Scissors
▪ Fruit Shears



14~17P
▪ Hedge Shears
▪ Lopping Shears



18~19P
▪ Long Reach Pruner



20~21P
▪ Fruit Tree Saw

22~25P
▪ Pruning Saw



26P
▪ Folding Saw

27P
▪ Carpenter Saw
▪ Pipe Saw
▪ Compass Saw
▪ Saw Handle



SAW



SHEARS

Powerful Cutting



Multi-Purpose Shears (Non-slip)

P-800





Lock Hook
SUS(Stainless steel)

Can keep the scissors safe with holding both handles closed and fastening the lock hook.



Bolt
Steel wire SWRCH(nickel)
Special bolt designed to prevent loosening



Blade
High carbon steel

The hardness of the blades is increased by heat treatment, and corrosion resistance & wear resistance are improved by eco-friendly electroless nickel plating on which any heavy metal is not found at all.



Non Slip

Patented technology which prevents slipping when cutting a round object such as branches leads to the better work with efficiency and cutting force.



Coil spring
SUS(Stainless steel)

Tension of the spring is maintained consistently without any deformation even after a million times of pressure tests.



Handle(non-slip grip)
elastomer / P.P

Ergonomically designed handles are focused on comfort and stability, and can help to relieve worker's fatigue in long time work.

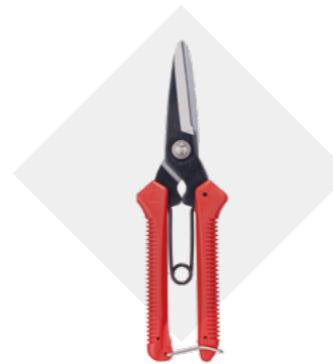


Multi-Purpose Shears P-300

Usage **wire** rope pipe hose wire netting box rubber leather

Model	Blade Length	Whole Length	Weight	Packing
P-300	55mm	190mm	130g	10ea × 20BOX

Feature : Corrosion resistance & wear resistance are improved by eco-friendly electroless nickel plating on which any heavy metal is not found at all.



Multi-Purpose Shears P-220

Usage **wire** rope pipe hose wire netting box rubber leather

Model	Blade Length	Whole Length	Weight	Packing
P-220	55mm	190mm	130g	10ea × 20BOX

Feature : The blades are black plated for anti corrosion.



Multi-Purpose Shears(Non-slip) P-800

Usage **wire** rope pipe hose wire netting box rubber leather

Model	Blade Length	Whole Length	Weight	Packing
P-800	55mm	200mm	146g	10ea × 20BOX

Feature : Patented technology which prevents slipping when cutting a round object such as branches leads to the better work efficiency and cutting force.



Multi-Purpose Shears(Non-slip) P-810

Usage **wire** rope pipe hose wire netting box rubber leather

Model	Blade Length	Whole Length	Weight	Packing
P-810	47mm	190mm	146g	10ea × 20BOX

Feature : Patented technology which prevents slipping when cutting a round object such as branches leads to the better work efficiency and cutting force.

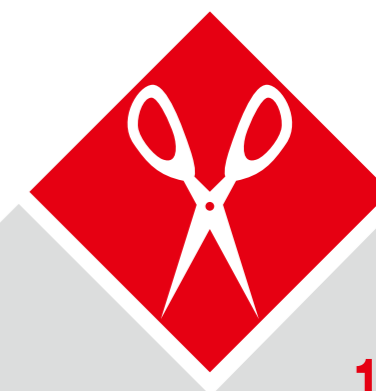
SHEARS

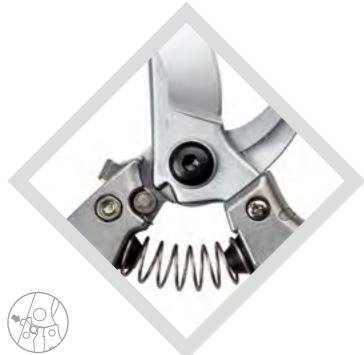
Powerful Cutting



Pruning Shears (Automatic Safety Lock)

S-880





Auto lock ("Squeeze to open" Lock)

SUS(Stainless steel)

With just grasping the handles a little harder the auto lock unit opened by itself, so workers can start cutting more comfortably



Bolt

SWRCH, steel wire

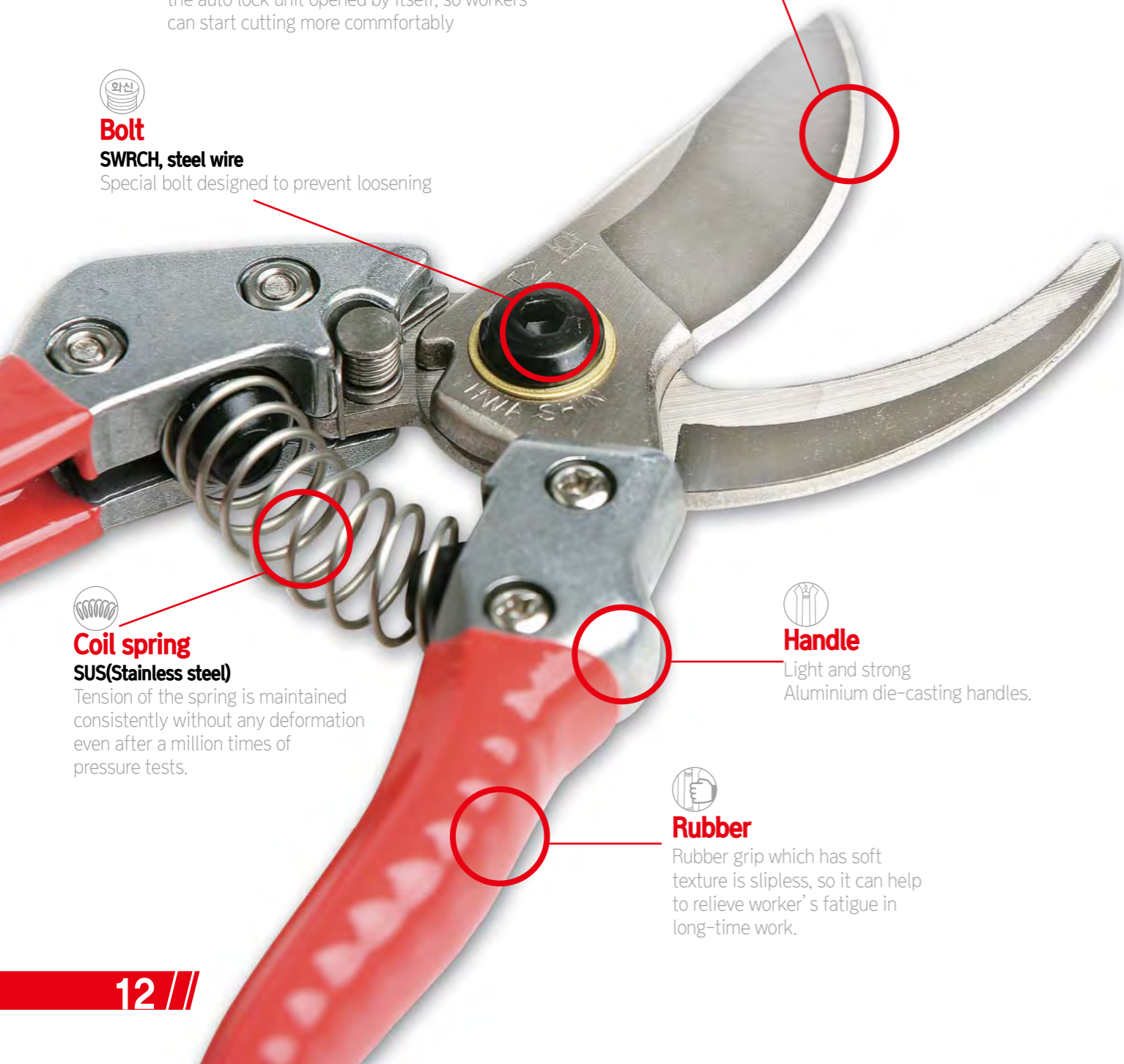
Special bolt designed to prevent loosening



Blade

High carbon steel

By using highest class steel as raw material as well as doing electroless nickel plating, we can get blades which have powerful corrosion resistance & wear resistance, and ensure luxurious luster and solidity.



Coil spring

SUS(Stainless steel)

Tension of the spring is maintained consistently without any deformation even after a million times of pressure tests.



Handle

Light and strong Aluminium die-casting handles.



Rubber

Rubber grip which has soft texture is slipless, so it can help to relieve worker's fatigue in long-time work.

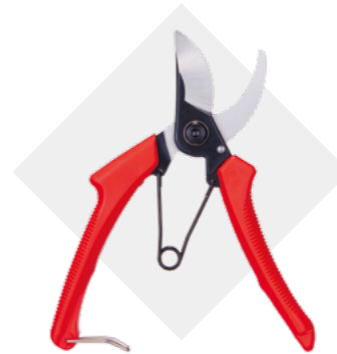


Pruning Shears S-250

Usage **Tree branch**

Model	Blade Length	Whole Length	Weight	Packing
S-250	50mm	195mm	180g	10ea x 20BOX

Feature : Electroless nickel plating.

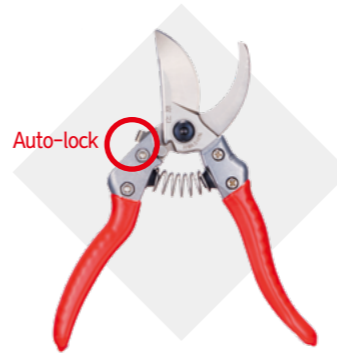


Pruning Shears S-200

Usage **Tree branch**

Model	Blade Length	Whole Length	Weight	Packing
S-200	50mm	195mm	180g	10ea x 20BOX

Feature : Electroless nickel plating.



Auto-lock

Pruning Shears(Automatic safety lock) S-880

Usage **Tree branch**

Model	Blade Length	Whole Length	Weight	Packing
S-880	55mm	210mm	210g	10ea x 20BOX

Feature : Electroless nickel plating.



Garden Scissors P-330

Usage **horticulture handicraft leather**

Blade Length	Whole Length
55mm	185mm
Weight	Packing
137g	10ea x 20BOX

Feature : Electroless nickel plating.



Garden Scissors P-340

Usage **horticulture handicraft leather**

Blade Length	Whole Length
56mm	215mm
Weight	Packing
213g	10ea x 20BOX

Feature : Black plating



Fruit Shears P-170

Usage **horticulture handicraft leather**

Blade Length	Whole Length
48mm	190mm
Weight	Packing
110g	10ea x 20BOX

Feature : Die-casting handle



Fruit Shears P-170C

Usage **horticulture handicraft leather**

Blade Length	Whole Length
30mm	167mm
Weight	Packing
103g	10ea x 20BOX

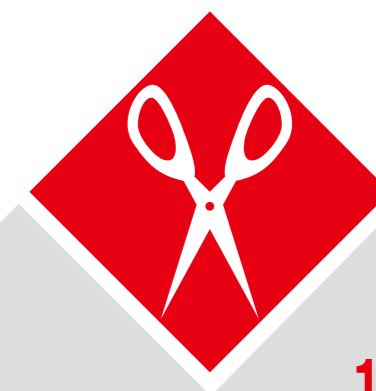
Feature : Curved Blade

SHEARS

Powerful Cutting



Hedge Shears
K-1100





Hedge Shears K-550

Usage **landscape** **garden** **branch**

Model	Blade Length	Whole Length	Weight	Packing
K-500	145mm	550mm	660g	10ea x 4BOX
K-520	145mm	680mm	760g	10ea x 4BOX
K-550	170mm	670mm	760g	10ea x 4BOX
K-560	190mm	540mm	760g	10ea x 4BOX
K-570	190mm	640mm	820g	10ea x 4BOX

Feature : The blades are plated by electroless nickel, which helps to prevent corrosion well. By lightening its weight for the entire length, we can get good work effectiveness.



Hedge Shears K-5700

Usage **landscape** **garden** **branch**

Model	Blade Length	Whole Length	Weight	Packing
K-5200	145mm	660mm	860g	10ea x 4BOX
K-5600	190mm	520mm	840g	10ea x 4BOX
K-5700	190mm	625mm	940g	10ea x 4BOX

Feature : The blades are plated by electroless nickel, which helps to prevent corrosion well. By lightening its weight for the entire length, we can get good work effectiveness.



Hedge Shears(K-1100/K-1100S)



The blades can be kept safe in this case.



Replaceable Blade

With changing the blade with new one when you want, you can use this shears very efficiently.



Stopper

Shock mitigation unit.



Die-Casted Blade Body

Very light and durable.



Square Bar Type

Aluminium HandlesBody



Hedge Shears(Replaceable Blade) K-1100

Usage **landscape** **garden** **branch**

Model	Blade Length	Whole Length	Weight	Packing
K-1100	180mm	770mm	860g	10ea x 4BOX
K-1100S	155mm	630mm	780g	10ea x 4BOX

Cutting Ability : Possible to cut a green wood less than 10mm thick.



Replaceable blade sold separately



Hedge Shears(Telescopic) K-5000

Usage **landscape** **garden** **branch**

Model	Blade Length	Whole Length	Weight	Packing
K-5000S	150mm	700mm	1kg	10ea x 4BOX
K-5000	150mm	720~1,050mm	760g	10ea x 4BOX
K-5100	145mm	770~1,200mm	920g	10ea x 4BOX

Cutting Ability : Possible to cut a green wood less than 10mm thick.



K-5000 K-5100



Lopping Shears K-630

Usage **Thick branch** **landscape** **garden** **branch**

Model	Blade Length	Whole Length	Weight	Packing
K-610	80mm	690mm	1.1kg	10ea x 4BOX
K-630	80mm	770mm	1.3kg	10ea x 4BOX

Cutting Ability : Possible to cut a green wood less than 40mm thick.



Stopper

Shock mitigation unit leads to soft operation, so it can help to relieve worker's fatigue, and raise work efficiency.



Blade

The blades are made of carbon tool steel, and special heat treatment & grinding are done, so they have good durability.



Lopping Shears(K-610/K-630)

SHEARS

Powerful Cutting



Long Reach Pruners
S-430

Long Reach Pruners(rope) S-400

Usage **landscape** **garden** **branch**

Model	Whole Length	Weight	Packing
S-400	1.44~3.6M	1.54kg	6ea × 2BOX
S-410	1.24~3M	1.38kg	6ea × 2BOX

Feature : The blades are plated by electroless nickel, which helps to prevent corrosion well. By lightening its weight for the entire length, we can get good work effectiveness.

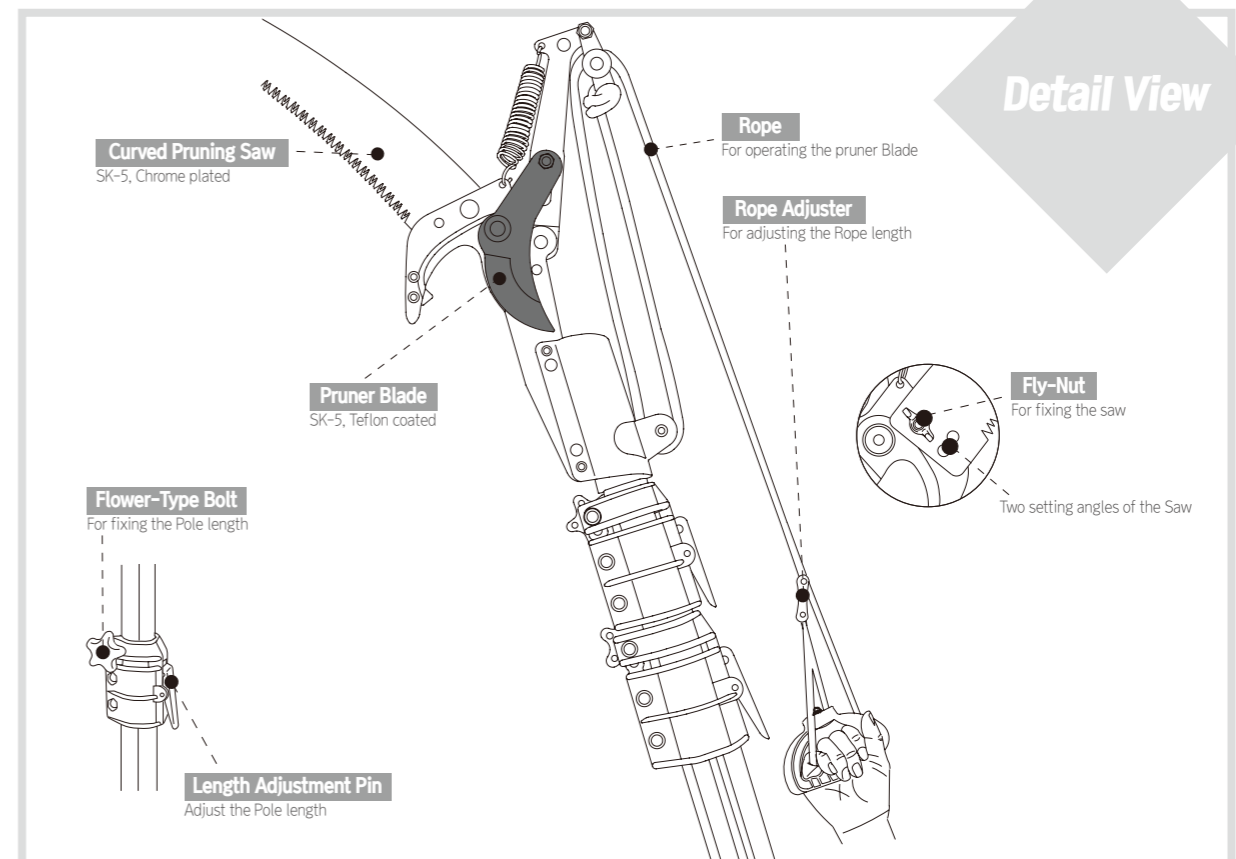


Long Reach Pruners(rope) S-430

Usage **landscape** **garden** **branch**

Model	Whole Length	Weight	Packing
S-430	1.26~3M	1.76kg	6ea × 2BOX
S-440	1.60~4M	2.04kg	6ea × 2BOX
S-450	1.94~5M	2.32kg	6ea × 1BOX
S-460	2.27~6M	2.64kg	6ea × 1BOX

Feature : The blades are plated by electroless nickel, which helps to prevent corrosion well. By lightening its weight for the entire length, we can get good work effectiveness.



Detail View

SAW

Fruit Tree Saw H-270



Fruit Tree Saw H-270

Model	Size	Pitch
H-270	270mm	2.4mm
Cutting width	blade thickness	Packing
1.0mm	0.62mm	10case × 10



Fruit Tree Saw H-300

Model	Size	Pitch
H-300	300mm	2.4mm
Cutting width	blade thickness	Packing
1.0mm	0.62mm	10case × 10



Fruit Tree Saw H-335

Model	Size	Pitch
H-335	335mm	2.8mm
Cutting width	blade thickness	Packing
1.13mm	0.7mm	10case × 10



Fruit Tree Saw H-365

Model	Size	Pitch
H-365	365mm	2.8mm
Cutting width	blade thickness	Packing
1.23mm	0.8mm	10case × 12



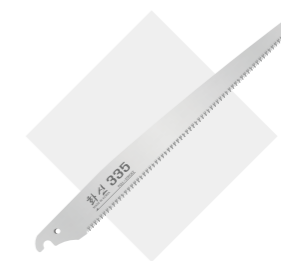
Saw Blade H-270B

Model	Size
H-270B	270mm
Pitch	cutting width
2.4mm	1.0mm
blade thickness	Packing
0.62mm	20case × 12



Saw Blade H-300B

Model	Size
H-300B	300mm
Pitch	cutting width
2.4mm	1.0mm
blade thickness	Packing
0.62mm	20case × 12



Saw Blade H-335B

Model	Size
H-335B	335mm
Pitch	cutting width
2.8mm	1.13mm
blade thickness	Packing
0.7mm	20case × 12



Saw Blade H-365B

Model	Size
H-365B	365mm
Pitch	cutting width
2.8mm	1.23mm
blade thickness	Packing
0.8mm	20case × 12



SAW

Powerful Cutting



Curved Saw
TD-330





Pruning Saw (Straight type) **TK-240**

Model	Size	Pitch
TK-240	240mm	3.75mm
Cutting width	blade thickness	Packing
1.3mm	0.9mm	10case x 10



Pruning Saw (Straight type) **TK-270**

Model	Size	Pitch
TK-270	270mm	3.75mm
Cutting width	blade thickness	Packing
1.3mm	0.9mm	10case x 10



Pruning Saw (Straight type) **TK-300**

Model	Size	Pitch
TK-300	300mm	4.0mm
Cutting width	blade thickness	Packing
1.35mm	1.0mm	10case x 10



Pruning Saw (Straight type) **TK-330**

Model	Size	Pitch
TK-330	330mm	4.0mm
Cutting width	blade thickness	Packing
1.5mm	1.1mm	10case x 10



Pruning Saw (Straight type) **TK-350**

Model	Size	Pitch
TK-350	350mm	4.0mm
Cutting width	blade thickness	Packing
1.55mm	1.1mm	10case x 10



Pruning Saw (Straight type) **TK-380**

Model	Size	Pitch
TK-380	380mm	4.0mm
Cutting width	blade thickness	Packing
1.8mm	1.2mm	10case x 10



Pruning Saw (Straight type) **TKU-460**

Model	Size	Pitch
TKU-460	460mm	5.0mm
Cutting width	blade thickness	Packing
1.9mm	1.2mm	10case x 10



Pruning Saw (Straight type) **TKU-500**

No	Size	Pitch
TKU-500	500mm	5.0mm
Cutting width	blade thickness	Packing
1.9mm	1.2mm	10case x 10



Pruning Saw
CURVE, TAPER GROUND

Saw Blade
Carbon Tool Steel (SK-5)
Hard Chrome Plated : for anti corrosion
Taper Ground : to prevent the saw blade from binding when cutting
Curve : 2 Kinds of Radius (650R & 1,300R)

Saw Teeth
Triple Ground, Pull-Stroke Type
Impulse Hardened : to enhance the hardness (Up to HRC 66)

Pruning Saw (Curved type)

TC-330	650R
Size	270 / 300 / 330 / 360 / 380
Feature	650R, Taper ground

Pruning Saw (Curved type)

TD-330	1,300R
Size	270 / 300 / 330 / 360 / 380
Feature	1,300R, Taper ground

Pruning Saw (Curved type)

TC-380A	650R
Size	270 / 300 / 330 / 360 / 380
Feature	Aluminum Die-Casting Handle





Folding Saw F-140

Model	Size	Pitch
F-140	140mm	3.25mm
Cutting width	blade thickness	Packing
1.1mm	1.2mm	10case × 20



Folding Saw F-180

Model	Size	Pitch
F-180	180mm	3.25mm
Cutting width	blade thickness	Packing
1.1mm	1.2mm	10case × 20



Folding Saw F-210

Model	Size	Pitch
F-210	210mm	3.75mm
Cutting width	blade thickness	Packing
1.15mm	1.25mm	10case × 16



Folding Saw F-250

Model	Size	Pitch
F-250	250mm	3.75mm
Cutting width	blade thickness	Packing
1.2mm	1.3mm	10case × 16



Folding Saw F-270

Model	Size	Pitch
F-270	270mm	3.75mm
Cutting width	blade thickness	Packing
1.25mm	1.35mm	10case × 12



Folding Saw F-300

Model	Size	Pitch
F-300	300mm	4.0mm
Cutting width	blade thickness	Packing
1.3mm	1.4mm	10case × 10

Saw Blade

	F-140B	F-180B	F-210B	F-250B	F-270B	F-300B
Model	F-140B	F-180B	F-210B	F-250B	F-270B	F-300B
Size	140mm	180mm	210mm	250mm	270mm	300mm
Pitch	3.25mm	3.25mm	3.75mm	3.75mm	3.75mm	4.0mm
Cutting width	1.1mm	1.1mm	1.15mm	1.2mm	1.25mm	1.3mm
blade thickness	1.2mm	1.2mm	1.25mm	1.3mm	1.35mm	1.4mm
Packing	10case × 20	10case × 20	10case × 16	10case × 16	10case × 12	10case × 10



Carpenter Saw Z-265

Model	Size	Pitch
Z-265	265mm	1.75mm
Cutting width	blade thickness	Packing
0.95mm	0.62mm	10case × 10



Carpenter Saw Z-300

Model	Size	Pitch
Z-300	300mm	2.15mm
Cutting width	blade thickness	Packing
1.1mm	0.7mm	10case × 10



Carpenter Saw Z-330

Model	Size	Pitch
Z-330	330mm	2.725mm
Cutting width	blade thickness	Packing
1.35mm	0.9mm	10case × 10



Saw Blade

	Z-265B	Z-300B	Z-330B
Model	Z-265B	Z-300B	Z-330B
Size	265mm	300mm	330mm
Pitch	1.75mm	2.15mm	2.725mm
Cutting width	0.95mm	1.1mm	1.35mm
blade thickness	0.62mm	0.7mm	0.9mm
Packing	24PP × 10	24PP × 10	24PP × 10



Handle CH-300



Handle CH-800



Handle CH-880



Fruit tree saw / Woodworking saw / Pipe saw / Compatible with other companies' products



Pipe Saw O-240C

Model	Size	Pitch
O-240C	240mm	1.5mm
Cutting width	blade thickness	Packing
1.0mm	0.62mm	10case × 20



Pipe Saw O-240M

Model	Size	Pitch
O-240M	240mm	1.5mm
Cutting width	blade thickness	Packing
1.0mm	0.62mm	10case × 20



Saw Blade O-240B

Model	Size	Pitch
O-240B	240mm	1.5mm
Cutting width	blade thickness	Packing
1.0mm	0.62mm	10case × 20



Compass Saw C-210 C-210B

Model	Size	Pitch	Cutting width	blade thickness	Packing
C-210	210mm	1.7mm	1.25mm	1.1mm	10case × 20
C-210B	210mm	1.7mm	1.25mm	1.1mm	-

Example of use

