

WHY CRIMPING?

Silent operation
Rapid tool change
Low tool costs
Quick
Safe
Clean
Environmentally friendly
Extremely durable joints

WHY FINN-POWER?

Maximum productivity
Reliability
Variability
Flexibility
Accuracy
Force
Efficiency
Durability
Ease of use

FOR SOLUTIONS

Hoses
Tubes and pipes,
Wires and cables
Ropes
Electric cables

Crimping
Joining
Forming

FORMING COMPONENTS

- Reducing tube for slip fit -connection
- Pressing form on a tube
- Calibrating the parts round



Exhaust systems, catalysators, end forming

FORMING / JOINING



Conveyor rolls, air bag inflators, concrete vibrator equip.

CRIMPING / JOINING

- Crimping the coupling to a hose, wire or cable
- End part inside or on a tube
- End part to a solid axle
- Sleeve or ring to a component, etc.



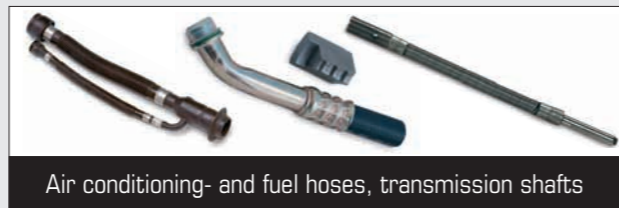
Wires, sensors, welding guns and hoses



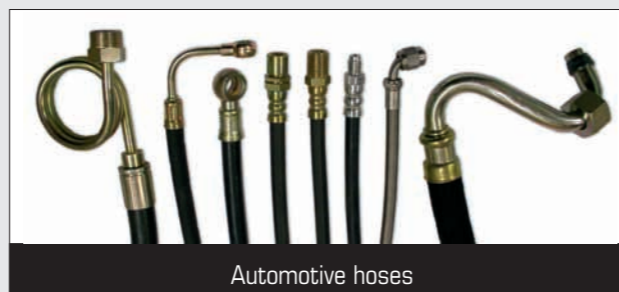
Concrete rebars, scaffolding, tools



Fire hoses, pipelike pieces, bushings and air springs



Air conditioning- and fuel hoses, transmission shafts



Automotive hoses



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ehandout_machines_tools

FINN-POWER

Crimping since 1973

CRIMPING MACHINES

quality for professionals

SERVICE LINE

P16 HP / P16 AP

Crimping range - up to 45 mm
95 tons of crimping force
Hose size up to 1"



P16 HP

P20 HP / P20 AP

Crimping range - up to 61 mm
137 tons of crimping force
Hose size up to 1½"



P20 AP

P20 CS

Crimping range - up to 61 mm
137 tons of crimping force
Hose size up to 1½"



P32 CS

P32 CS

Crimping range - up to 87 mm
200 tons of crimping force
Hose size up to 2"

GENERAL PRODUCTION

P20X / 20

Crimping range - up to 61 mm
137 tons of crimping force
Hose size up to 1½"



20

P32X / 32

Crimping range - up to 87 mm
200 tons of crimping force
Hose size up to 2"

P51

Crimping range - up to 124 mm
280 tons of crimping force
Hose size up to 2½" / 4"



P60

P60

Crimping range - up to 124 mm
260 tons of crimping force
Hose size up to 2½" / 4"

SERIAL PRODUCTION

FP20

Crimping range - up to 61 mm
150 tons of crimping force
Hose size up to 1½"



FP20

120 / 120S

Crimping range - up to 87 mm
280 tons of crimping force
Hose size up to 2"

140 / 140S

Crimping range - up to 124 mm
320 tons of crimping force
Hose size up to 2½" / 4"

145

Crimping range - up to 124 mm
350 tons of crimping force
Hose size up to 2½" / 4"



145

HEAVY-DUTY CRIMPING

FP160

Crimping range - up to 202 mm
350 tons of crimping force
Hose size up to 6"

FP165

Crimping range - up to 202 mm
500 tons of crimping force
Hose size up to 6"

FP170

Crimping range - up to 320 mm
660 tons of crimping force
Hose size up to 10"

FP175

Crimping range - up to 320 mm
830 tons of crimping force
Hose size up to 10"

King Crimper 1200

Crimping range - up to 650 mm
1200 tons of crimping force
Hose size up to 16"



FP165



1200

NUT & CABLE CRIMPING

NC20

Crimping range - up to 49 mm
50 tons of crimping force

NC30

Crimping range - up to 63 mm
66 tons of crimping force

NC40

Crimping range - up to 105 mm
93 tons of crimping force

CC22

Crimping range - up to 54 mm
68 tons of crimping force

CC24

Crimping range - up to 61 mm
130 tons of crimping force



NC20



CC22

SIDE FEED CRIMPING

SP100Z / SP100

Crimping range - up to 46 mm
10 tons of crimping force
520 crimpings / hour

SP100S

Crimping range - up to 46 mm
10 tons of crimping force
1200 crimpings / hour

SP350Z / SP350

Crimping range - up to 54 mm
35 tons of crimping force
480 crimpings / hour

SP350S

Crimping range - up to 54 mm
35 tons of crimping force
950 crimpings / hour

SP1200 / SP1200S

Crimping range - up to 54 mm
120 tons of crimping force
420 crimpings / hour



SP100



SP350Z



SP350S

HOSE CUTTING MACHINES

CM30

Hose size up to 1¼" diameter
4-spiral hoses
Bench top machine

CM35

Hose size up to 1¼" diameter
4-spiral hoses
Includes a base unit and a foot pedal

CM75 PH

Hose size up to 2" diameter
6-spiral hoses
Adjustable cutting speed

CM91

Hose size up to 3" diameter
6-spiral hoses
Adjustable cutting speed



CM30



CM91

OPTIONS

- auto greasing
- QC-Tool
- foot pedal
- back stop device
- Remotic control unit
- die set racks
- mirror
- oil cooler
- speed adjustment
- pinning support mandrel
- UC1 -pressure crimping
- UC2 -multi-step crimping
- UC3 -online quality control



CRIMPER+TOOL=APPLICATION



In addition to the standard die sets, a wide range of special die sets and marking dies is available.

