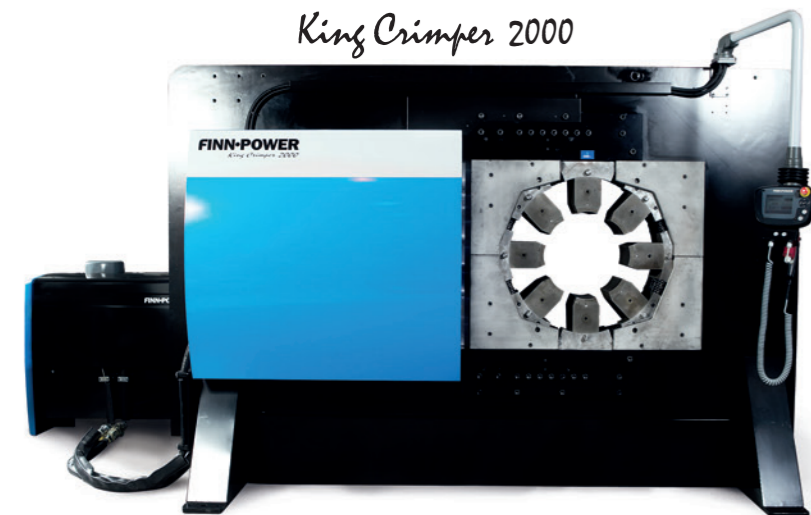
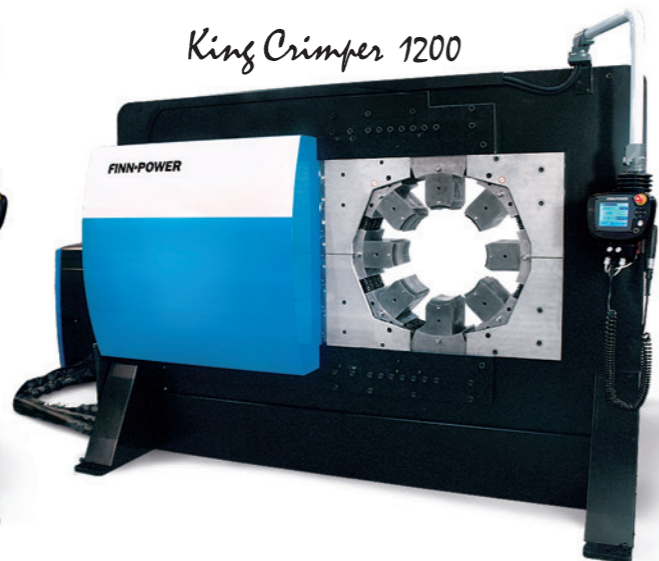


HEAVY DUTY CRIMPING

King Crimper 2000



King Crimper 1200



THE BIGGEST AND STRONGEST

Lillbacka Powerco has brought to market a crimping machine with unlimited potential. There are no limitations to the possibilities of applications uses for the King Crimper.

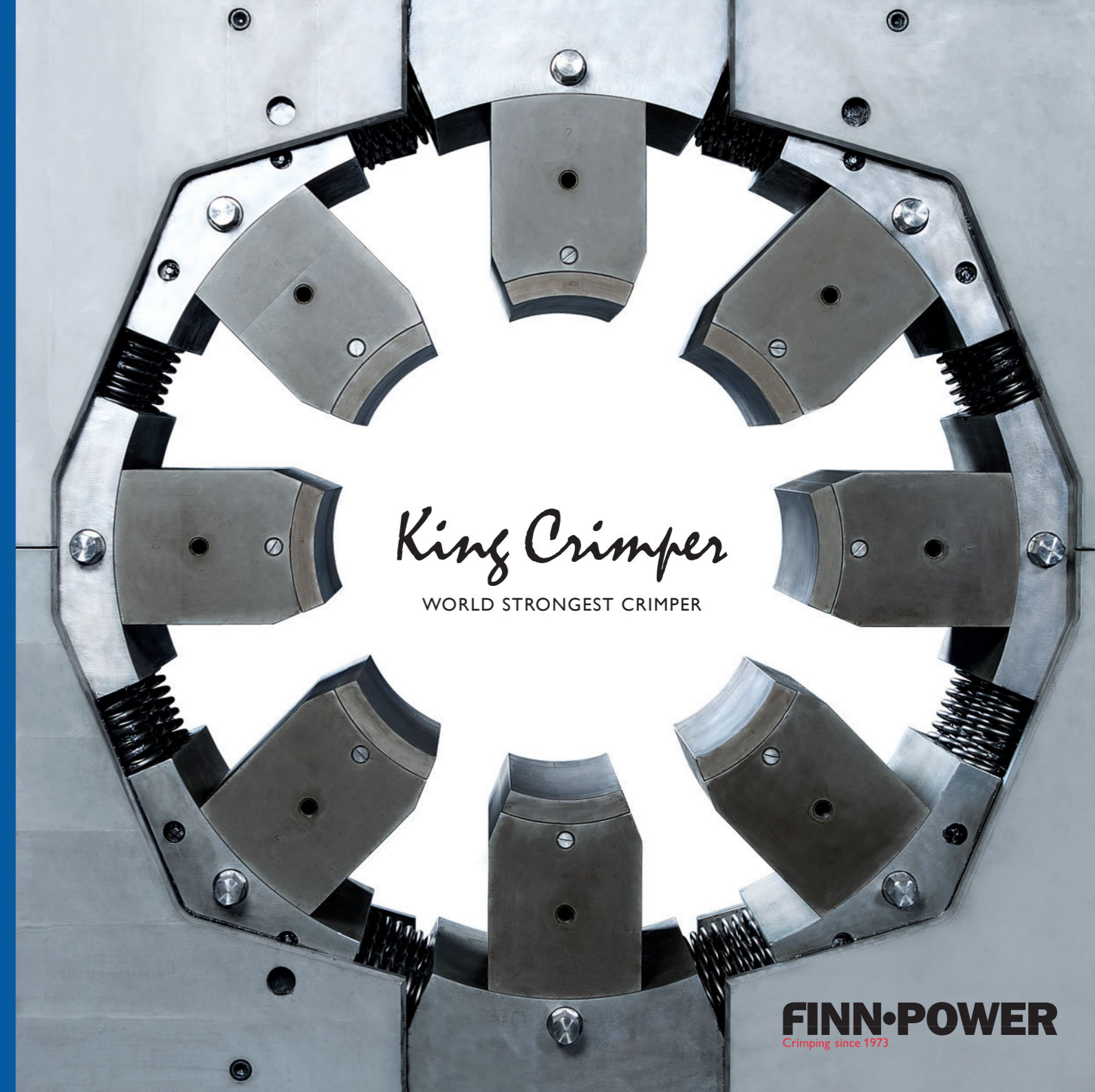
Main features

- extremely large opening
- enormous crimping force
- Finn-Power UC - the most advanced crimping control in the market
- quick and precise crimping
- consistent repeatability
- free placing of the operating unit
- remote control

FINN-POWER
Crimping since 1973

 **Lillbacka** | Powerco

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powerco@lillbacka.com • www.lillbacka.com/powerco



King Crimper
WORLD STRONGEST CRIMPER

FINN-POWER
Crimping since 1973

TECNICAL SPECIFICATIONS

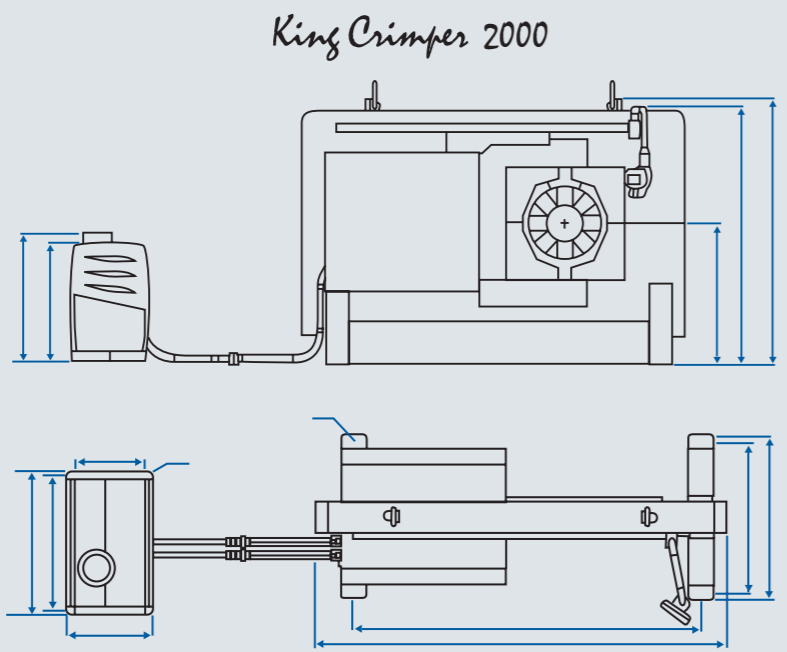
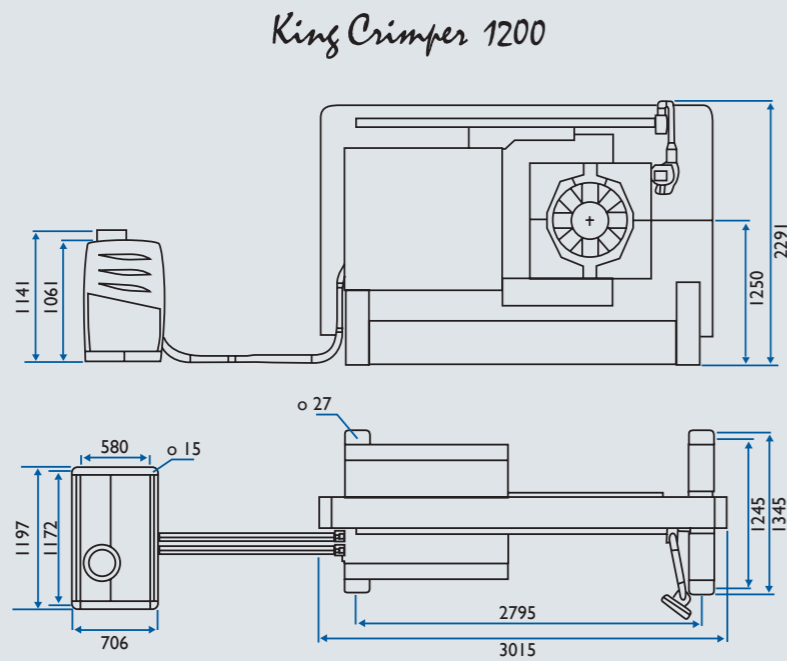
	King Crimper 1200	King Crimper 2000
Crimping range Ø (mm)	200...650	200...650
Max. crimping force (kN)	12000	20000
Control	UC	UC
Max opening (mm)	+180	+180
Master die shoe length (mm)	300	300
Motor (kW)	11	11
Standard voltages (V)	230 or 400	230 or 400

King Crimper 1200		
Overall dimensions:	crimping unit	hydraulic unit
length (mm)	3015	706
width (mm)	1345	1197
height (mm)	2291	1141
weight without oil (kg)	12300*	350
Distance (mm): from floor to the crimping center point 1250		

King Crimper 2000		
Overall dimensions:	crimping unit	hydraulic unit
length (mm)	3380	706
width (mm)	1345	1197
height (mm)	2361	1141
weight without oil (kg)	14800*	350
Distance (mm): from floor to the crimping center point 1250		

* depends on the equipments

Subject to changes without prior notice.



KEEP CONTROL



FINN-POWER UC CONTROL

The most advanced crimping control in the world Finn-Power UC control is a modern user interface based on icons, a selector and clear, visual indication of all crimping parameters. Basic functions quick and easy to use. Extends up to the online quality monitoring.

EASY BASIC USE

- exact and logical navigation
- mostly used functions easy on hand
- Tool Change Wizard
- tool change alarm

DATA STORAGE

- for crimping parameters and die sets
- USB availability
- microsoft-compatible file format

COUNTERS

- ascending/descending piece counting

ENERGY SAVING

- stand-by function

CONNECTIVITY

- USB
- ethernet (FTP)

EXPANDABILITY

- pressure crimping
- multi-step crimping
- online quality monitoring

STANDARD FEATURES & EXTENSIONS

STANDARD FEATURES

- diameter crimping; diameter, retraction, correction, delay
- USB-connection
- manual / automatic mode
- Tool Change Wizard
- data storage
- user-friendly navigation
- ascending/descending counters
- die position displayed
- user levels
- energy saving mode
- units; mm or inch
- brightness and contrast control
- extension possibilities

UC1, PRESSURE CRIMPING

- ideal when parts with large tolerances or sensitive materials need to be crimped
- measuring from the pressure
- can also be used with crimping by diameter

UC2, MULTI-STEP CRIMPING

- ideal when part has to be crimped into several different diameters
- step crimping by diameter
- step crimping by pressure

UC3, ONLINE QUALITY MONITORING

- online quality control; automatic/manual corrections
- out of limit -functions; locking/alarm
- data collection
- data transfer; USB / FTP



FINN-POWER

Crimping since 1973

Finn-Power crimping machines are produced by Lillbacka Powerco with 40 years of manufacturing experience of crimping machines. Finn-Power products have been developed to meet the requirements in a variety of different industries. They are used globally in such industries as hydraulic hoses, automotive components, construction equipment, heavy machinery, railroad, marine, electric power transmission, industrial hoses and tube, pipe, wire and cable industry, etc. Generally where ever metals, plastics, rubber, fiberglass, wood and ropes are joined or formed Finn-Power products are being used.