

THE MOST PROFESSIONAL SOLUTION FOR HEATING A MECHANICAL PIECE

Fast Therm induction heaters

NTN® **SNR**®

www.ntn-snr.com



With You

Experts
& Tools



Functions

- Temperature control
- Time control (from FT 35 on)
- Ramp control for uniform heating of inner and outer rings (from ST 700 on)

FT 150

ADVANTAGES

- **Powerful:** with its U core concept
- **Reliable:** can work continuously 24hours/day, 7 days/week
- **Safe:** easy to use, automatic demagnetiser
- **Economical:** maintenance free, 3 years warranty
- **Large range:** can heat bearings, gears, housing rings and other components up to 1200kg



FT 20



FT 35



FT 300



ST 700



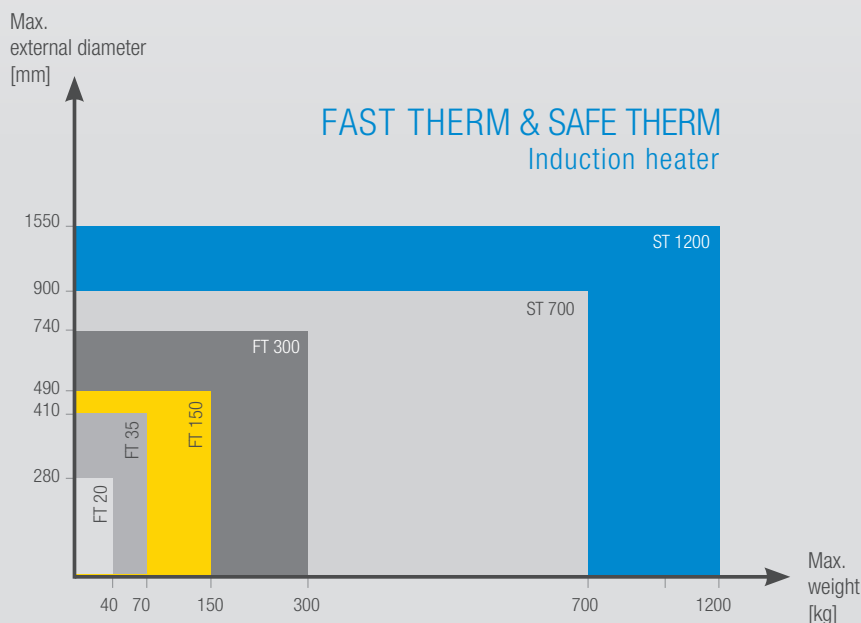
ST 1200

EXPERTS & TOOLS SUPPLIES DIFFERENT INDUCTION HEATERS FOR YOUR PARTICULAR REQUIREMENTS.

	FAST THERM 20	FAST THERM 35	FAST THERM 150	FAST THERM 300	SAFE THERM 700	SAFE THERM 1200
Max. bearing weight (kg)	40	70	150	300	700	1200
Minimum bore (mm)	10	15	30	30	45	85
Max. external diameter (mm)	280	410	490	740	900	1550
Max. power consumption (KVA)	3.6	3.6	12.8	12.8	25	40
Max. voltages/current*	230V/16A	230V/16A	400V/32A	400V/32A	400V/63A	400V/100A
Temperature range	+40°C to 240°C	+40°C to 240°C	+40°C to 240°C	+40°C to 240°C	+40°C to 240°C	+40°C to 240°C
Including	<ul style="list-style-type: none"> • 3 magnetic field guiding bars • Carrying case 	<ul style="list-style-type: none"> • Swivel-mounted bar 	<ul style="list-style-type: none"> • Swivel-mounted bar 	<ul style="list-style-type: none"> • Mobile trolley • Swivel-mounted bar 	<ul style="list-style-type: none"> • Infrared remote control 	<ul style="list-style-type: none"> • Infrared remote control

* Other voltages on request.

SELECTION GUIDE FOR HEATERS



Special solutions

- Dimensions of our range of heaters can be modified to match the geometry of your parts, production patterns and electrical supply available.
- Customised solution using mid-frequency technology can also be developed according to your specific needs.



ACCESSORIES

Experts & Tools supplies additional equipment such as support ledges (yokes), extensions, hoists, temperature probes, gloves and much more. Details in our maintenance tool catalogue.



For more informations

