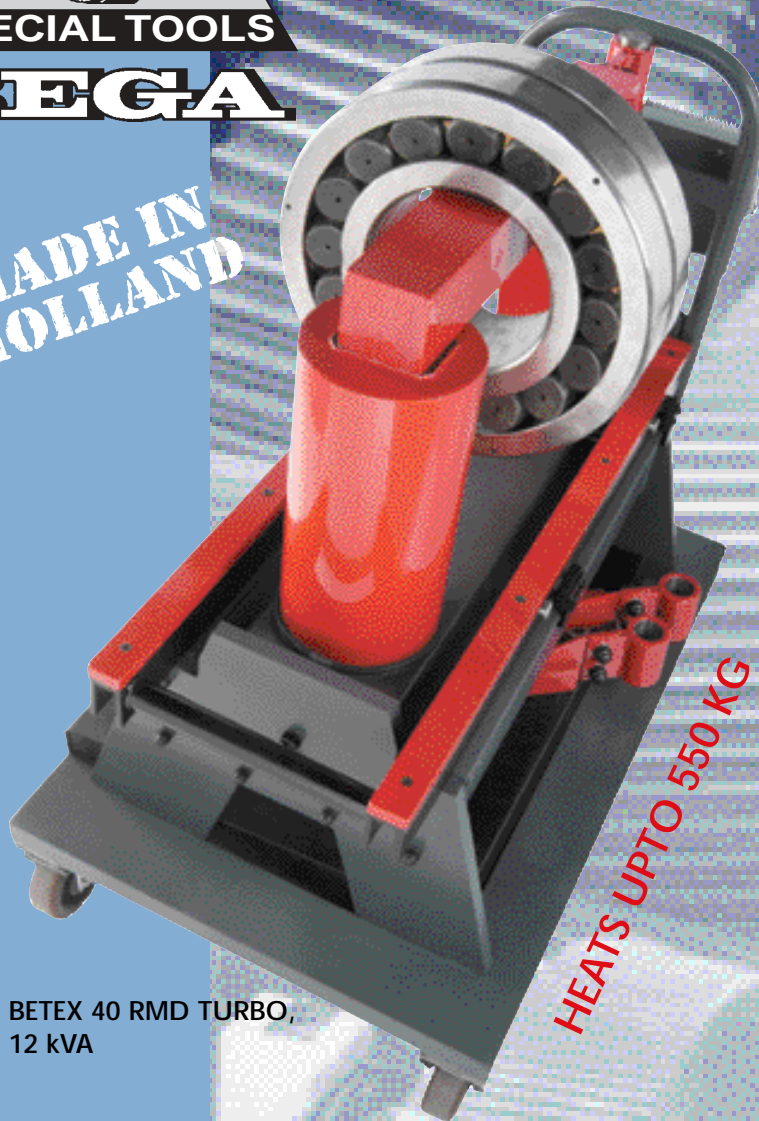




MADE IN HOLLAND



BETEX 40 RMD TURBO,
12 kVA

HEATS UPTO 550 KG

New!
TURBO HEATERS



BETEX 24 RSD TURBO
3.6 kVA

HEATS UPTO 95 KG



BETEX 24 RD TURBO
3.6 kVA



BETEX 24 RLD
TURBO portable
3.6 kVA

HEATS UPTO 40 KG



Simply the best!



INDUCTION HEATERS

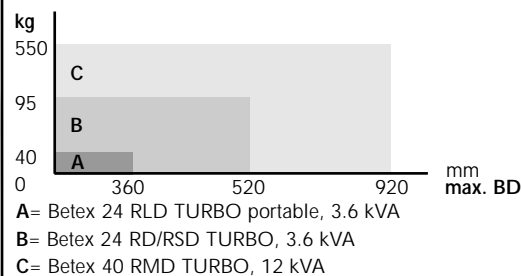
THE NEW GENERATION TURBO HEATERS WITH LOW FACILITY POWER AND HIGH OUTPUT

TECHNICAL SPECIFICATIONS TURBO MODELS

THE NEW GENERATION: low facility power, high output!

Type	BETEX 24 RLD TURBO portable	BETEX 24 RD TURBO	BETEX 24 RSD TURBO	BETEX 40 RMD TURBO
Facility power	3.6 kVA	3.6 kVA	3.6 kVA	12 kVA
Voltage/Amperage	120V/15A 230V/16A	120V/15A 230V/16A	120V/15A 230V/16A	400/450/500V 32A
Frequency in Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz
Different voltage	-	-	-	-
Swivel arm	-	-	yes	yes
Pole section □ mm	40/Ø95	60/Ø115	60/Ø115	110x80/Ø175
Max. weight ± kg				
- bearings	40	95	95	550
- other parts	25	50	50	450
Min. diameter mm, ID around yoke pole	10/Ø98	15/Ø120	15/Ø120	60/Ø175
Max. diameter mm, OD norm, extension yokes	350	520/750	520/750	920
Max. bearing width mm around poles in horizontal position	135	230	230	305
Max. width mm	130	200	200	350
Pole height mm	135	230/350	230/350	305
Temperature control				
- max reach	240°C	240/480°C	240/480°C	240/480°C
- magnetic probe	yes	yes	yes	yes
- digital display	yes	yes	yes	yes
Time control				
- max. reach	0-45 min.	0-45 min.	0-45 min.	0-99 min.
- digital display	yes	yes	yes	yes
Sound signal	yes	yes	yes	yes
Error report	yes	yes	yes	yes
Temperature hold	yes	yes	yes	yes
Power reduction	automatic	automatic	automatic	automatic
Demagnetising, <2A/cm	automatic	automatic	automatic	automatic
Thermal safety guard	yes	yes	yes	yes
Dimensions mm (lxbxh)	600x220x275	440x370x360	440x370x420	1200x640x1000
Yokes, standard □ mm	7, 10, 14, 20, 40	10, 14, 20, 30, 40, 50, 60	10, 14, 20, 30, 40, 50, 60	40, 60, 80
Yokes, different size	on request	on request	on request	on request
Extension yokes	-	60x60x120	60x60x120	-
Mass heater body kg excl. yokes	23	35	37	205
Pneumatic operation	-	-	-	optional
Alarm signal	-	-	-	optional
Support for horizontal heating	yes	yes	yes	yes
Mobile	-	-	-	yes
Warranty, electronics	3 years	3 years	3 years	3 years

We reserve the right to alter technical specifications without prior notice.



Heating examples					ADVANTAGES TURBO MODELS <ul style="list-style-type: none"> • Low facility power, high output • Supports for heating in horizontal position • Even, tension-free heating • For gear wheels, couplings and bearings in maintenance and for continuous use in production. • Robust, industrial design <p>Spectacular heating results with the same advantages all Bega heaters offer.</p>
Model	Part	kg	Temperature	Time	
Betex 24 R(S)D TURBO	gear wheel OD 600 mm ID 210 mm	45	110°C (230°F)	00.08.50	
Betex 24 R(S)D TURBO	bearing 23148	63	110°C (230°F)	00.19.20	
Betex 40 RMD TURBO	bearing 23172	220	110°C (230°F)	00.08.40	
Betex 40 RMD TURBO	gear wheel OD 400 ID 170 mm	300	110°C (230°F)	00.03.05	

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