

TECHNICAL DATA - Portable

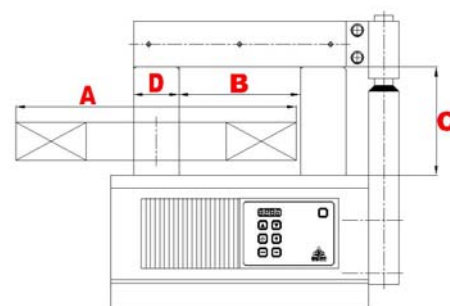


Type BETEX	24 XLDi Portable	22 ELDi Standard Portable	24 RLDi TURBO Portable	
Facility power: standard	1200W	3.6 kVA	3.6 kVA	
Voltage/Amp*: standard	230V/6A	230V/16A	230V/16A	
Voltage/Amp*: optional		120V/15A	120V/15A	
Frequenz Hz	50/60Hz	50/60Hz	50/60Hz	
Yokes, standard mm/ set 1	no	7,10,14,20,40	7,10,14,20,40	
Yokes, standard mm/ set 2	no	in box	in heater	
Swivel arm	no	-	-	
Max. weight ± kg				
- bearings	10	20	50	
- other parts	7	10	30	
Min. ID Ø: mm: vertical/horizontal	0	10	10/Ø100	
Max. OD Ø: mm	*A	180	240	380
Max. width: mm	*B	50	120	135
Max. width at	*C	-	-	135
horizontal heating: mm	no			
Cross section poles mm	*D	no	40	Ø100
Pole height mm	no	130	165	
Temperature control °C/ F				
- max reach*	150°C	150°C	240°C	
- magnetic probe	yes	yes	yes	
- digital display	yes	yes	yes	
Time control				
- max. reach	0-45 min.	0-30 min.	0-45 min.	
- digital display	yes	yes	yes	
Sound signal	yes	yes	yes	
Error report	yes	yes	yes	
Temperature hold	yes	yes	yes	
Automatic power reduction	-	-	yes	
Automatic demagnetising, <2A/cm	yes	yes	yes	
Thermal safety guard	yes	yes	yes	
Support for horizontal heating	-	-	yes	
Dimensions mm (lxbxh)	460x240x280	460x240x280	600x220x275	
Weight heater kg	7	21	23	
excl. Yokes		(incl. yokes)	(incl. yokes)	
Electric crane for yokes	no	-	-	
Alarm signal	no	-	-	
Mobile	-	-	-	

Heating times are subject to the relationship between:

- Min. bore and max. outside diameter, width, weight
- Required temperature and material type
- Available power

TURBO-Design: high output, efficient energy!



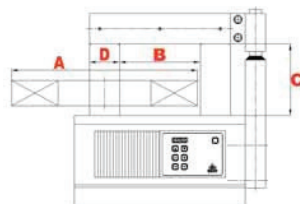
TECHNICAL DATA

Type BETEX	22 ELD Portable	24 RLD TURBO Portable	22 ESD	24 RSD TURBO	38 ESD
Facility power	3.6 kVA	3.6 kVA	3.6 kVA	3.6 kVA	8 kVA
Voltage/Amp*	120V/15A 230V/16A	120V/15A 230V/16A	120V/15A 230V/16A	120V/15A 230V/16A	400/500V 20A
Frequenz Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz
Yokes, standard mm/ set 1	7,10,14,20,40	7,10,14,20,40	14,30,60	14,30,60	30,70
Yokes, standard mm/ set 2	in box	in heater	10,14,20,30,60	10,14,20,30,60	20,30,70
Swivel arm	-	-	yes	yes	yes
Max. weight ± kg					
- bearings	15	40	40	95	125
- other parts	10	25	25	50	75
Min. ID Ø: mm	10	10/Ø100	15/Ø100	15/Ø120	30/Ø115
Max. OD Ø: mm	*A 240	350	340/580 *1	520	480/720 *1
Max. width: mm	*B 120	135	150	200	200
Max. width at horizontal heating: mm	*C -	135	125	230	180
Cross section poles mm	*D 40	40/Ø95	60	60/Ø115	70
Pole height mm	130	165	140	230	210
Temperature control °C/ F					
- max reach*	150°C	240°C	240°C	240°C*2	240°C*2
- magnetic probe	yes	yes	yes	yes	yes
- digital display	yes	yes	yes	yes	yes
Time control					
- max. reach	0-30 min.	0-45 min.	0-45 min.	0-45 min.	0-60 min.
- digital display	yes	yes	yes	yes	yes
Sound signal	yes	yes	yes	yes	yes
Error report	yes	yes	yes	yes	yes
Temperature hold	yes	yes	yes	yes	yes
Automatic power reduction	-	yes	-	yes	yes
Automatic demagnetising, <2A/cm	yes	yes	yes	yes	yes
Thermal safety guard	yes	yes	yes	yes	yes
Support for horizontal heating	-	yes	yes	yes	yes
Dimensions mm (lxbxh)	460x240x280	600x220x275	340x290x380	440x370x420	630x365x470
Weight heater kg excl. Yokes	21 (incl. yokes)	23 (incl. yokes)	31	37	53
Electric crane for yokes	-	-	-	-	-
Alarm signal	-	-	-	-	optional
Mobile	-	-	-	-	-

*1 With adaptor yokes, only available for the Standard models
 *2 On request: 350°C with heavy duty sensor and extra isolation
 *3 Subject to power and execution

On request: other voltage/ amperage/ higher temperature up to 480°C

Reference list available on request
 For more information: WWW.BEGA.NL



40 RSD en RSDm (mobiel) TURBO	38 ZFD	40 RMD TURBO	SUPER Standard en DL-700	SUPER TURBO	GIANT Standard en DL-700	GIANT Standard DL-700 / DL-1000	GIANT XL TURBO
8 kVA	12 kVA	12 kVA	24 kVA	24 kVA	40 kVA	48, 100 kVA	40, 48, 100kVA
400/500V 20A	400/500V 30A	400/500V 30A	400/500V 60A	400/500V 60A	400/500V 100A	400/500V 120, 250A	400/500V 100, 120, 250A
50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz
optional	optional	optional	optional	included	optional	optional	included
20,30,40,60,80	20,30,40,60,80	40,60,80	40,50,60,80,100*3	1 yoke	60,80,100,150*3	60,80,100,150,200*3	1 yoke
yes	yes	yes	-	-	-	-	-
350	280	600	600	1200	1500/2000*3	3000/3500*3	1500/12000*3
250	200	450	350	900	900/1500*3	1500/2500*3	<12000*3
30/Ø155	30/Ø130	60/Ø170	60/85*3	175/Ø195	85*3	85/215*3	115/240*3
790	720/1080 *1	920	900/1300*3	1700	1400/1700*3	1700/2500*3	1400/2500*3
315	340	365	400/700*3	750	620/700*3	700/900*3	450/1020*3
280	290	305 adj. supports 320 fixed supports	390/690*3	600	440/730*3	730/990*3	450/1000*3
80/Ø153	80	Ø170/110x80	100*3	145/ Ø195	150*3	150/200*3	200*3
320	340	305	390*3	595	660/740*3	740/1000*3	900*3
240°C*2	240°C*2	240°C*2	240/350°C*2	240/350°C*2	240/350°C*2	240/350°C*2	240/350°C*2
yes	yes	yes	yes	yes	yes	yes	yes
yes	yes	yes	yes	yes	yes	yes	yes
0-60 min.	0-99 min.	0-99 min.	0-99 min.	0-99 min.	0-99 min.	0-99 min.	0-99 min.
yes	yes	yes	yes	yes	yes	yes	yes
yes	yes	yes	yes	yes	yes	yes	yes
yes	yes	yes	yes	yes	yes	yes	yes
yes	yes	yes	yes	yes	yes	yes	yes
yes	yes	yes	yes	yes	yes	yes	yes
yes	yes	yes	yes	yes	yes	yes	yes
yes	yes	yes	yes	yes	yes	yes	yes
1200x640x1000	1200x640x1000	1200x640x1000	1000x500x1350*3	1600x700x1300	1750x600x1470*3	2150x900x2210*3	2350x1000x1875*3
65/105	125	205 adj. supports 185 fixed supports	220/320 kg*3	450 kg (incl yoke)	660/800 kg*3	800/1700 kg*3	1800 kg*3
-	-	-	optional	-	optional	optional	optional
optional	optional	optional	optional	optional	optional	optional	optional
yes (40RSDm)	yes	yes	optional	optional	optional	optional	optional



*High output,
energy efficient!*

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