



# BENZA

## Single phase generators. Gasoline

### Generatoare de curent monofazate



All BENZA generators models have been produced always thinking about professional users. For this reason, even our smaller models have a reinforced chassis with a diameter of 35 mm, a protective upper and lateral plates and heavy duty rubber wheels as standard equipment (Excl. E 2200). The plates protect the engine and the alternator from impacts and the wheel kit make its transporting easy.

*Toate modelele de generatoare BENZA au fost produse in special pentru utilizatorii profesionisti. Din acest motiv, chiar si cele mai mici modele au in dotare standard: cadru de protectie ranforsat din teava cu diametrul de 35 mm, placi de protectie superioare si laterale si roti de transport metalice cu bandaj de cauciuc (Except E 2200). Placile metalice protejeaza motorul si alternatorul la impact, iar rotile faciliteaza transportul.*

- D Models fitted with 20 litre deposits  
*Modele cu rezervoare de 20 litri*
- R Rental models: they include hourmeters, differential and thermal gear  
*Modele pentru inchirieri: includ contoare de ore functionare, protectie termica si diferentia*



### E 2200

Model	<b>E2200</b>
Starter system	<b>Manual</b>
Start	<i>Manual</i>
Engine	Robin EY 20
Motor	
Output (cont./máx.)	2 kw / 2,2 kw
Putere cont./max.	
Engine power	5 HP / 183 cc
Putere motor	
Noise level	85,4 dbA
Nivel de zgomot	
Weight	33 kg
Greutate	

Side valves / Supape laterale



### E 2400

Model	<b>E2400</b>
Starter system	<b>Manual</b>
Start	<i>Manual</i>
Engine	Robin EY 20
Motor	
Output (cont./máx.)	2,2 kw / 2,4 kw
Putere cont./max.	
Engine power	5 HP / 183 cc
Putere motor	
Noise level	85,6 dbA
Nivel de zgomot	
Weight	46 kg
Greutate	

Side valves / Supape laterale



### E 3000

Model	<b>E3000</b>	<b>ES 3000</b>
Starter system	<b>Manual</b>	<b>Electric</b>
Start	<i>Manual</i>	<i>Electric</i>
Engine	Robin EX 17	
Motor		
Output (cont./máx.)	2,7 kw / 3 kw	
Putere cont./max.		
Engine power	6 HP / 169 cc	
Putere motor		
Noise level	75 dbA	
Nivel de zgomot		
Weight	45 kg	58 kg
Greutate		

Overhead valves / OHV



### E 4200

Model	<b>E 4200</b>	<b>ES 4200</b>
	<i>E 4200CD</i>	<i>ES 4200CD</i>
	<i>E 4200R</i>	<i>ES 4200R</i>
Starter system	<b>Manual</b>	<b>Electric</b>
Start	<i>Manual</i>	<i>Electric</i>
Engine	Robin EX 21	
Motor		
Output (cont./máx.)	3,8 kw / 4,2 kw	
Putere cont./max.		
Engine power	7 HP / 211 cc	
Putere motor		
Noise level	84 dbA	
Nivel de zgomot		
Weight	68 kg	74 kg
Greutate		

Side valves / Supape laterale



### E 5000

Model	<b>E 5000</b>	<b>ES 5000</b>
	<i>E 5000CD</i>	<i>ES 5000CD</i>
	<i>E 5000R</i>	<i>ES 5000R</i>
Starter system	<b>Manual</b>	<b>Electric</b>
Start	<i>Manual</i>	<i>Electric</i>
Engine	Robin EX 27	
Motor		
Output (cont./máx.)	4,8 kw / 5 kw	
Putere cont./max.		
Engine power	9 HP / 265 cc	
Putere motor		
Noise level	75 dbA	
Nivel de zgomot		
Weight	72 kg	77 kg
Greutate		

Overhead valves / OHV



### E 6000

Model	<b>E6000</b>	<b>ES 6000</b>
	<i>E 6000CD</i>	<i>ES 6000CD</i>
	<i>E 6000R</i>	<i>ES 6000R</i>
Starter system	<b>Manual</b>	<b>Electric</b>
Start	<i>Manual</i>	<i>Electric</i>
Engine	Robin EH 41	
Motor		
Output (cont./máx.)	5,5 kw / 6 kw	
Putere cont./max.		
Engine power	13,5 HP / 404 cc	
Putere motor		
Noise level	84 dbA	
Nivel de zgomot		
Weight	81 kg	86 kg
Greutate		

Overhead valves / OHV



## Single phase generators. Gasoline Generatoare de curent monofazate



Model	E 7000 E 7000CD E 7000R	ES 7000 ES 7000CD ES 7000R
Starter system	Manual	Electric
Start	Manual	Electric
Engine	Robin EH 41	
Motor		
Output (cont./máx.)	6 kw / 7 kw	
Putere cont./max.		
Engine power	13,5 HP / 404 cc	
Putere motor		
Noise level	83 dbA	
Nivel de zgomot		
Weight	81 kg	86 kg
Greutate		
Overhead valves / OHV		



Model	E 8000 E 8000CD E 8000R	ES 8000 ES 8000CD ES 8000R
Starter system	Manual	Electric
Start	Manual	Electric
Engine	Robin EH 41	
Motor		
Output (cont./máx.)	7 kw / 8 kw	
Putere cont./max.		
Engine power	13,5 HP / 404 cc	
Putere motor		
Noise level	84 dbA	
Nivel de zgomot		
Weight	82 kg	87 kg
Greutate		
Overhead valves / OHV		



Model/Modelo	ES 12000
Starter system	Electric
Start	Electric
Engine	Robin EH 65
Motor	
Output (cont./máx.)	10 kw / 12 kw
Putere cont./max.	
Engine power	22 HP / 653 cc
Putere motor	
Noise level	91,5 dbA
Nivel de zgomot	
Weight	179 kg
Greutate	
Overhead valves / OHV	

Making a good choice is essential to achieve a return on the purchase of each unit. The required power, the conditions of operation, the period of operation and the type of user should also be considered.

Taking all this into account, we may choose between:

- Simple models with manual or electrical start.
- Models fitted with 20 litre deposits (CD) for long period operation.
- Rental models (R): They include hourmeters, differential and thermal gear.

Pentru a obtine beneficii maxime este necesara o alegere optima a generatorului functie de aplicatie.

Trebuie luate in considerare: puterea necesara, conditiile de lucru si tipurile de consumatori utilizati.

Avand in vedere cele de mai sus, puteti alege intre:

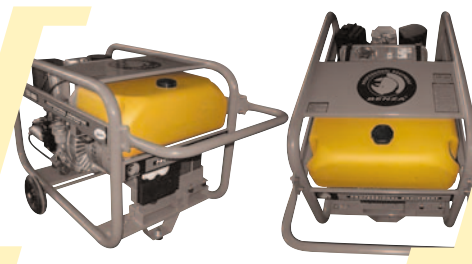
- Modele simple cu start manual sau electric.
- Modele cu rezervor de 20 litri (CD) pentru perioade de operare ami lungi.
- Modele pentru inchirieri (R): includ contoare de ore, protectie diferentia si termica.

### For construction, agriculture and farming, etc.

Models with 4,2 kw or higher have optional electric starting and high quality Varta batteries. Its extended range of applications, the compact design and reinforced chassis make them the perfect choice for contractors and renting.

### Pentru constructii si agricultura, etc.

Modelele de 4,2 KW sau mai mari au ca optional start electric si echipare cu baterii VARTA de cea mai buna calitate. Cu o varietate de aplicatii cu un design compact si cu cadre de protectie ranforsate aceste geneartoare sunt alegerea perfecta pentru antreprenori si Centre de Inchirieri.



Todos los modelos Benza traen de serie:

- Chasis reforzado
- Amortiguadores anti-vibratorios
- Kit de ruedas (Excepto Mod. E 2200)
- Modelos con arranque eléctrico incluyen cables y batería 12 V.

This year the standard equipment has been completed with a series of optional accessories, all of which have been designed to both reduce the operator's work simpler.

- 1) Handles for transportation (Petrol & Diesel)
- 2) Automatic starting switchboard
- 3) Remote control (Diesel)

Toate modelele Benza au dotare de serie:

- Cadru metalic ranforsat
- Amortizoare antivibratii
- Kit de roti (Except. E2200)
- Modelele cu start electric includ cabluri electrice si bateria 12 V.

In acest an echiparea standard a fost completata cu o serie de accesorii optionale care au fost proiectate pentru a usura utilizarea acestor echipamente.

- 1) Manere de transport (Benzina si Diesel)
- 2) Panou de start automat
- 3) Telecomanda la distanta (Diesel)





## Single phase generators. Diesel

### Generatoare monofazate diesel



#### Lightweight. Silent. Less vibrations.

Ideal for risk places with possible risk of fire or agricultural areas, where diesel fuel is usually consumed.  
Easy operation, solid construction, low fuel consumption and one of the lowest noise levels on the market.

#### Greutate mica. Silentioase. Fara vibratii.

Ideale pentru utilizarea in locuri cu risc de incendiu sau in zone agricole unde se utilizeaza de obicei combustibil diesel (motorina).  
Operare usoara, robuste, consum mic de combustibil si unul dintre cele mai mici niveluri de zgomot de pe piata.

- CD Models fitted with 20 litre deposits  
**Modele cu rezervoare de 20 litri**
- R Rental models: they include hourmeters, differential and thermal gear  
**Modele pentru inchirieri: includ contoare de ore functionare, protectie termica si diferentia**



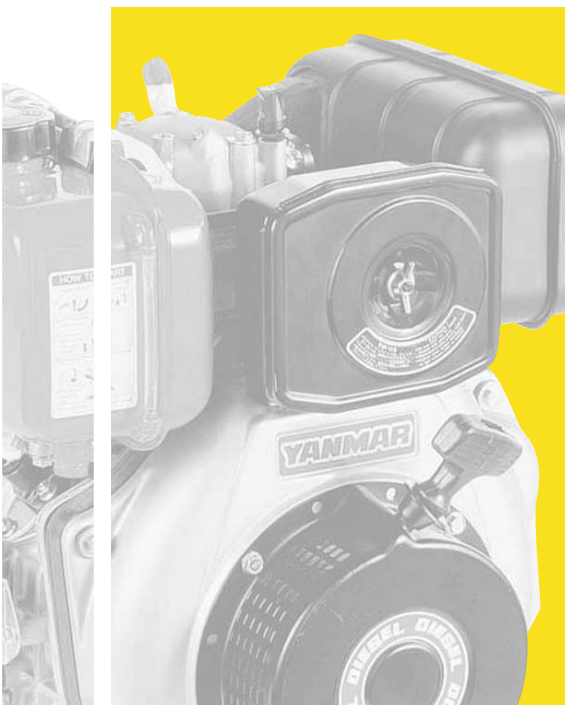
Model	EDS 4200 EDS 4200CD EDS 4200R
Starter system	Electric
Start	Electric
Engine Motor	Robin DY 27
Output (cont./máx. )	3,8 kw / 4,2 kw
Putere cont./máx.	
Engine power	5,5 HP / 265 cc
Putere motor	
Noise level	87,7 dbA
Nivel de zgomot	
Weigth	89 kg
Greutate	



Model	EDS 5000 EDS 5000CD EDS 5000R
Starter system	Electric
Start	Electric
Engine Motor	Robin DY 41
Output (cont./máx. )	4,8 kw / 5 kw
Putere cont./máx.	
Engine power	8,5 HP / 412 cc
Putere motor	
Noise level	91 dbA
Nivel de zgomot	
Weigth	110 kg
Greutate	



Model	EDS 6000 EDS 6000CD EDS 6000R
Starter system	Electric
Start	Electric
Engine Motor	Robin DY 42
Output (cont./máx. )	5,5 kw / 6 kw
Putere cont./máx.	
Engine power	9,5 HP / 412 cc
Putere motor	
Noise level	91 dbA
Nivel de zgomot	
Weigth	116,5 kg
Greutate	



Model	YD 4200 YD 4200CD YD 4200R	YDS 4200 YDS 4200CD YDS 4200R
Starter system	Manual	Electric
Start	Manual	Electric
Engine Motor	Yanmar L 70	
Output (cont./máx. )	3,8 kw / 4,2 kw	
Putere cont./máx.		
Engine power	6,7 HP / 296 cc	
Putere motor		
Noise level	89,5 dbA	
Nivel de zgomot		
Weigth	85 kg	97 kg
Greutate		



Model	YD 5000 YD 5000CD YD 5000R	YDS 5000 YDS 5000CD YDS 5000R
Starter system	Manual	Electric
Start	Manual	Electric
Engine Motor	Yanmar L 100	
Output (cont./máx. )	4,8 kw / 5 kw	
Putere cont./máx.		
Engine power	10 HP / 406 cc	
Putere motor		
Noise level	95,2 dbA	
Nivel de zgomot		
Weigth	100 kg	117 kg
Greutate		