

Handy Generator

RANGE

HONDA

POWER EQUIPMENT

PRIDE IN THE MAKING



**STAY
SWITCHED
ON!**

RUN YOUR OWN
PORTABLE POWER STATION.

PORTABLE POWER

**HONDA GIVES YOU THE POWER
TO CARRY ON OUTSIDE, WHEREVER AND
WHENEVER YOU WANT POWER.**

A Honda portable generator lets you declare your independence from mains electricity. So no matter what you do or how out of the way you find yourself, you never find yourself out of power.

Perhaps you need to repair fences in a remote field with an electric saw. Or shear sheep away from the farm. Or finish the plastering in a new house at night.

QUIET AND COMPACT.

Then consider the EG550: it's a hard working model that's economical, compact and has an easy-view central control panel.

The large carrying handle helps you keep a firm grip when transporting it.

An EG550 also has a large muffler to reduce noise level to an absolute minimum. Like all other models in the Honda handy generator range, it uses a circuit breaker so you won't have to mess around with fuses.

Maybe you want to use electric lights and all mod cons in a boat or caravan without waking up to a flat battery.

The zesty 76cc engine of the ED400 compact DC generator produces 17.5amps at 12 volts for really rapid charging. And it will run for 5.2 hours without the need for refuelling as the tank holds 2.8 litres.

**IDEAL FOR
ANY LITTLE
EMERGENCY.**

EASY TO START.

Ignition is electronic for easy starting and you can safely leave it unattended. An oil alert device automatically stops the engine when the level drops too low.

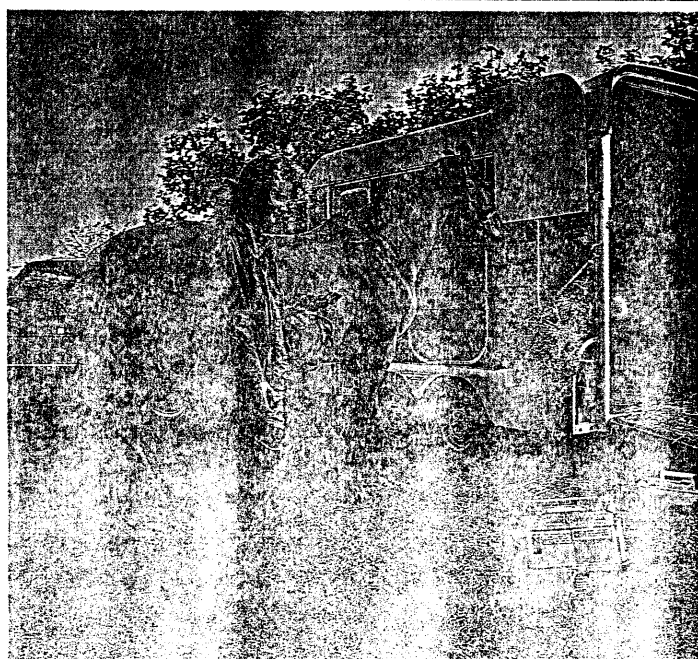
On the other hand, you might be a market trader who needs the bright lights to attract sales.

Then you need the EX350: the smallest and lightest generator in the Honda range.

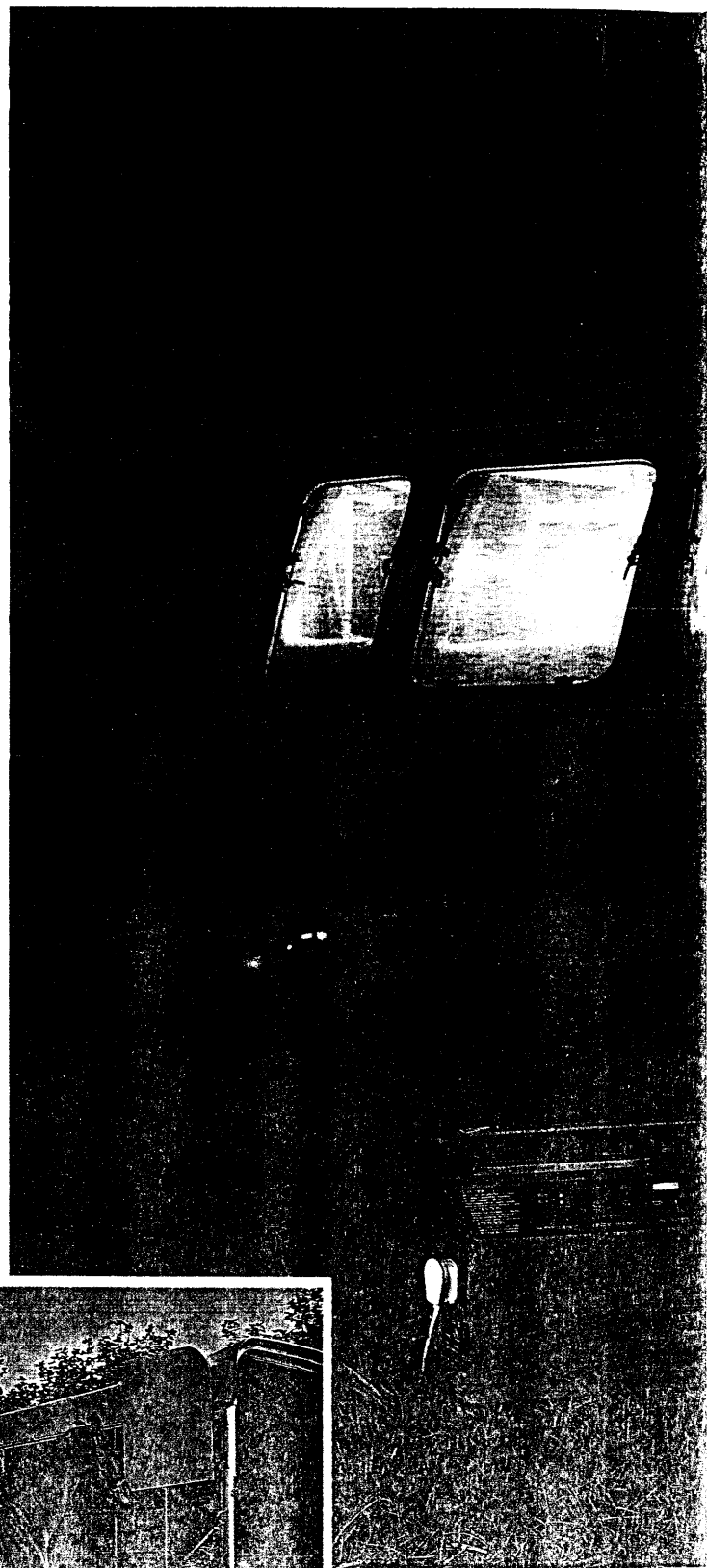
It will produce a hefty 350 Watts* of power and it's so quiet that from just 7 metres away it registers only 50 decibels of sound. That's about the same as light conversation.

The EX350 gives you the choice of both AC and DC power.

Nothing offers so much from so little.



THE POWER BEHIND EASY GROOMING.



**ONE PULL
AND YOU HAVE
THE POWER.**

**EMERGENCY
POWER.**

Many people simply want to protect their homes from blackouts caused by storms, strikes or breakdowns.



MORE HOME COMFORTS FOR CARAVANS.

So when the unexpected happens you can still use the lights, watch TV and keep the central heating running.

In this case, the family-size EX1000 is the ideal stand-by generator. It gives you all the portable power you're ever likely to want - but within a compact frame that still keeps it highly manageable.

There's a double socket that delivers up to 850 Watts* of power through ordinary 3-pin 13amp plugs.

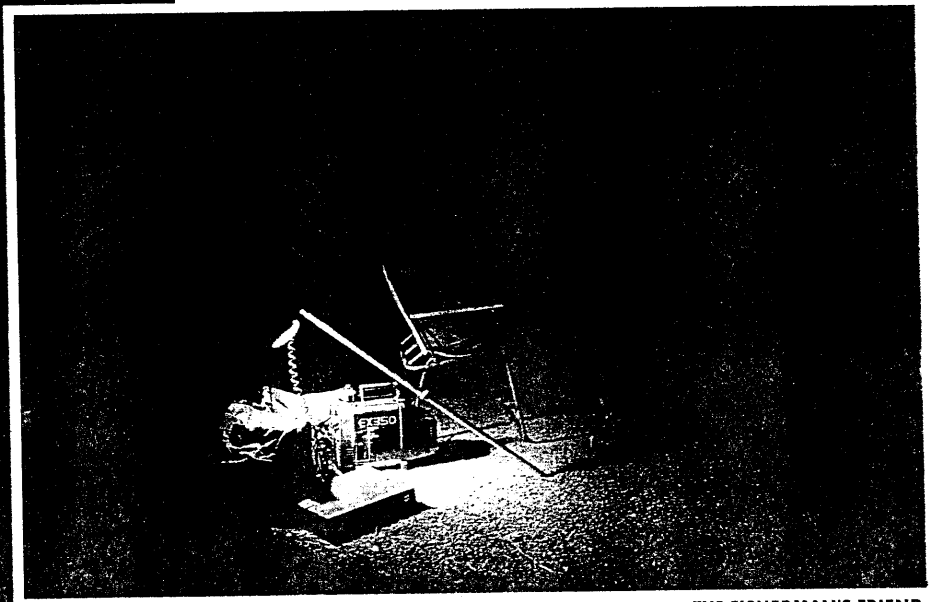
And a roomy 3.1 litre fuel tank to reduce the need for fill-ups when you're running it for long periods.

Like all Honda Handy models, it can be converted to run on Propane or butane (LPG) gas -



HEDGE-TRIMMING WITHOUT LONG LEADS.

AT 3FT THEY'RE AS QUIET AS SOMEONE TALKING.



THE FISHERMAN'S FRIEND.

your local Honda dealer will be pleased to give you details.

In more normal domestic times, a Honda generator earns its keep by powering things like hedge-trimmers and barbecue lighting.

HUSH-HUSH TECHNOLOGY.

The EX650 pushes out up to 550 Watts* but produces less than 80 decibels of sound close up.

So it's perfect for gardens and caravan or camping sites where peace and quiet are of paramount importance.

The front-mounted controls make it extra easy to operate. And there's a 50/60 Hz change-over switch, frequency meter, fuel gauge, oil alert and no-fuse circuit breakers.

For good measure, it also gives simultaneous AC/DC operation.



BIG ON OUTPUT BUT LIGHT TO CARRY.

EASY TO CARRY AND EVEN EASIER TO USE.

*Maximum output at 50Hz.

THE BUSINESS

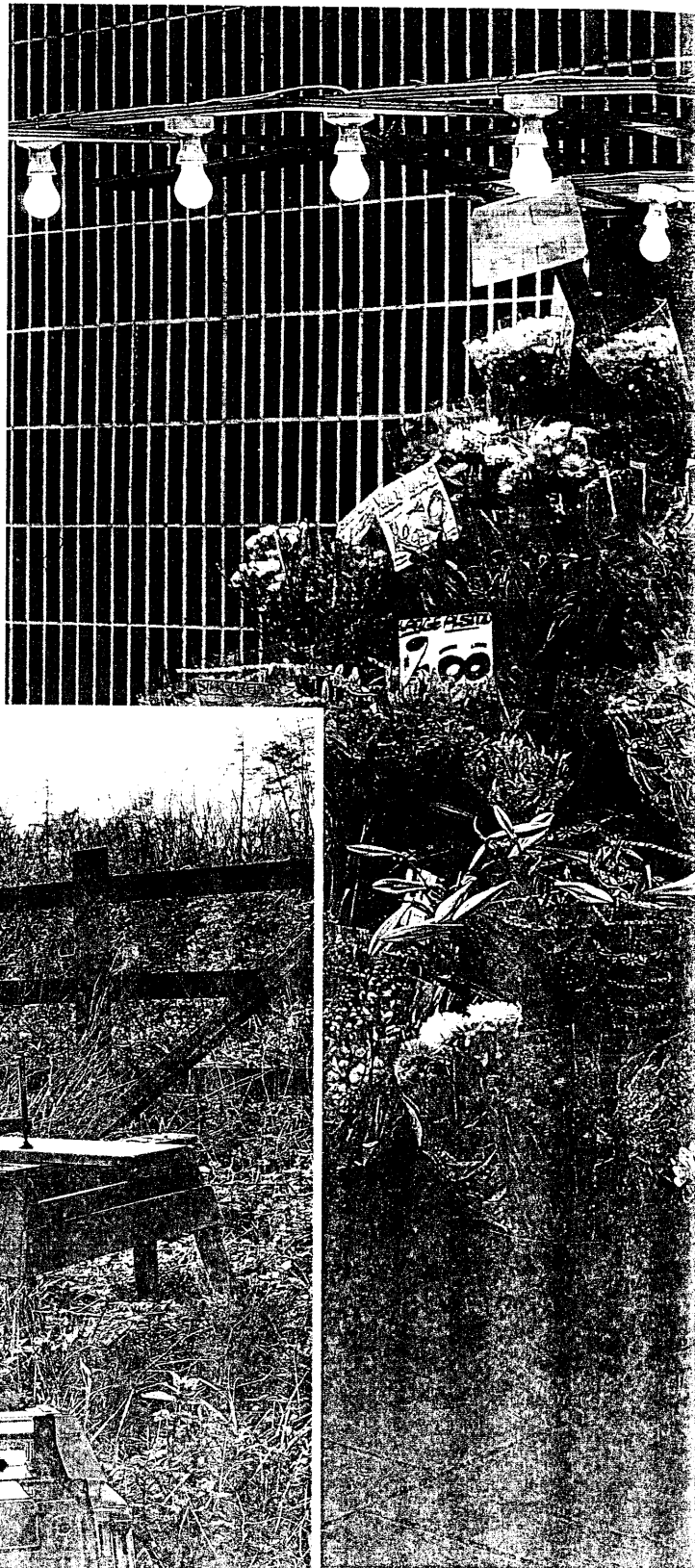
**CARRY ON
WORKING**

**HONDA HANDY GENERATORS OPEN UP NEW
OPPORTUNITIES FOR YOUR BUSINESS.**

Whatever you use them for, all Honda Handy generators are perfectly portable. So you can move one from job to job to wherever it's needed most.

Keep a Honda generator at the ready around your home or business. And ensure your independence.

If you think that running a



HONDA POWER HELPS FENCING GO UP FASTER.

generator comes close to committing a breach of the peace, think again.

Honda Handy generators are the strong silent type. Their specialised design keeps noise level well under control as a look at the chart on page 6 clearly shows.

They produce about the same amount of sound as people talking.



*...and
power that
weighs from
only
8 1/2 kilos ...*

STABILITY

For extra protection whilst being carried, this model has tough aluminium end plates. And voltage stability is only $\pm 2\%$ on constant load and frequency stability is just $\pm 1\text{Hz}$ to ensure the best performance from appliances.

Naturally, it's important when choosing the model to bear in mind the total wattage used by the appliances you want to operate.

The model usage chart and specification table in this brochure will then help you to pick the generator with the right output.

*...Over
5 hours in
operation
without a
fill up ...*

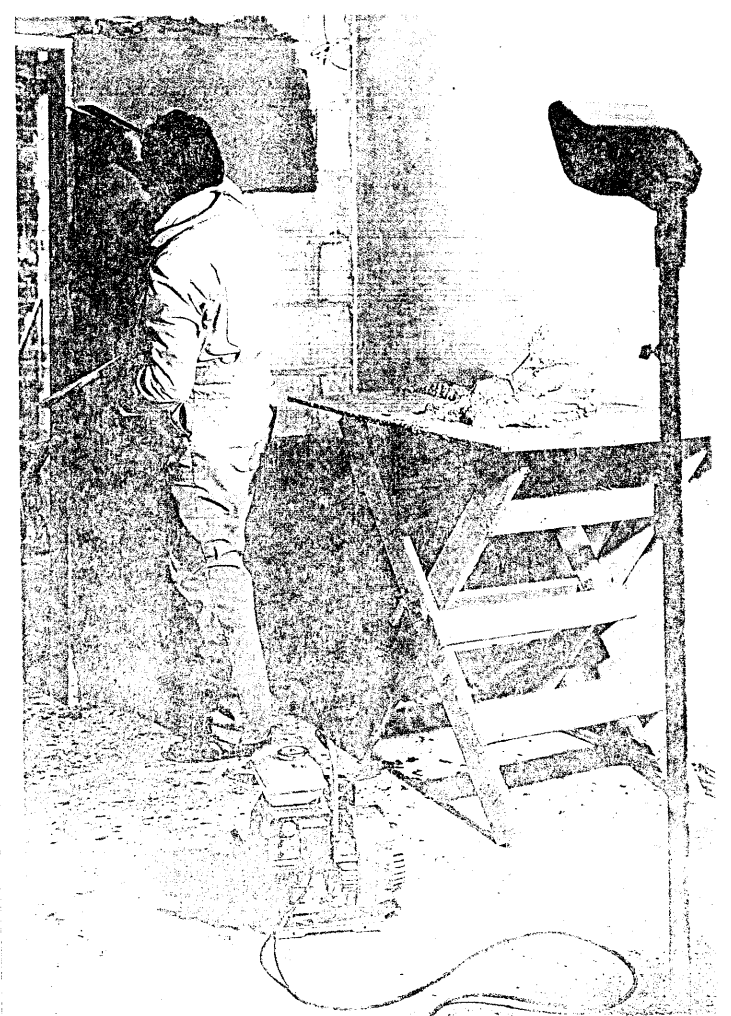
boats, All Terrain Vehicles and construction plant.

RUGGEDLY BUILT

The same ruggedness, reliability and precise engineering have been applied to Honda Handy generators.

In fact, you could say they're the only generators that include Formula One racing as part of their development programme.

If you want a start-it-and-forget-it generator, the EM650 offers a large capacity fuel tank that will give over 5 hours of operation without the need for filling up. There's an oil alert device that can switch off the engine to prevent damage.



RELIABLE STABILITY

*...Only 8 1/2
kilos
and that's
starting ...*

You won't have to be a strapping athlete to handle a Honda generator either.

The lightest weighs only 8 1/2 kilos and all models invariably start with a single good pull that's so electrically light.

Of course, Honda generators are designed to give you the best of both worlds. Yes,

GENCO... POWER SOURCE FOR CRAFTSMEN.

PERFORMANCE

SIZE IT UP HERE

**HONDA MAKES IT EASY TO CHOOSE
THE RIGHT HANDY GENERATOR FOR YOUR
PARTICULAR NEEDS.**

**SOUND LEVELS:
PERFORMANCE THAT'S
ALMOST UNHEARD OF.**

You'll find that when it comes to sound levels, Honda Handy generators offer almost unheard of performance.

You can judge for yourself exactly how quiet they are by checking this chart which covers all models.

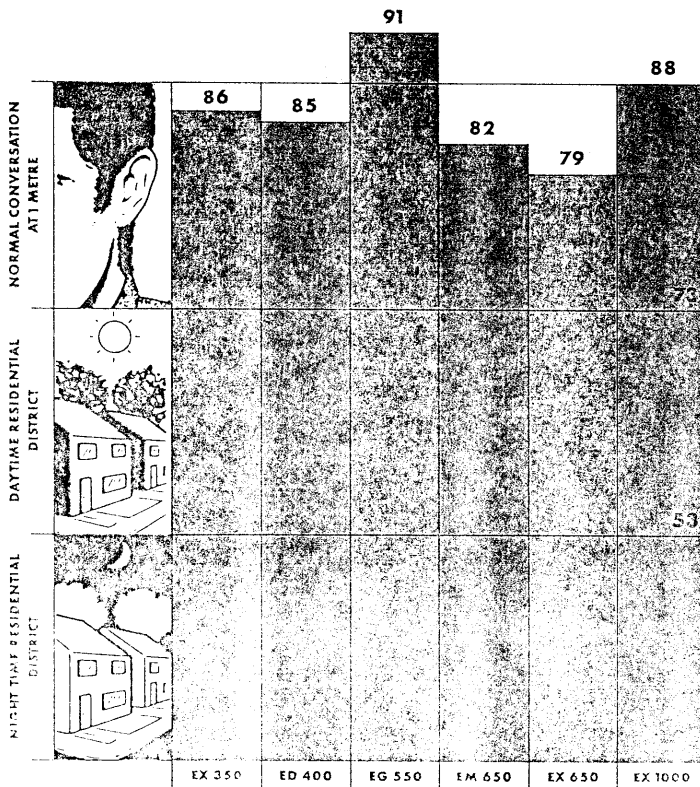
Nothing could be more gentle on your ears while delivering so much power.

So you can generate the

electricity you need - without disturbing the neighbourhood.

*"Big enough
to do the
job
light enough
to
carry..."*

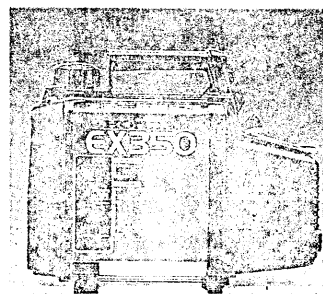
NOISE LEVEL CHART



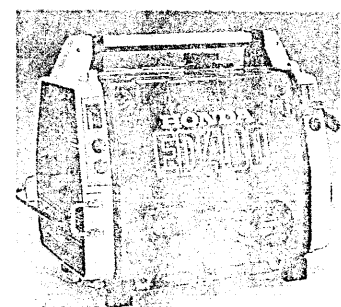
CERTIFIED SOUND POWER LEVEL IN dB(A) 1pw @ 4m

		EX 350	ED 400
Engine type		Two stroke air cooled	Four stroke air cooled
Displacement (c.c.)		34	76
Fuel Tank capacity (litres)		0.8	2.8
Starting System		Recoil	Recoil
Ignition System		C.D.I.	Electronic
Output voltage		230V AC 12V DC/6A	12V DC/17.5A 24V DC/15.0A
A.C. Output	Rated	50 Hz	150/300W
		60 Hz	
	Max.	50 Hz	150/350W
		60 Hz	
Voltage stability on constant load %		±1	
Frequency stability on constant load Hz		±1	
Frequency changeover switch			
Frequency meter			
No-fuse circuit breaker		•	
Oil alert			•
Continuous operating hours w/o refuelling at rated load		1.8 3	300W 150W 5.2
Certified sound power level in dB(A)/1 pw @ 4 m		86	85
Overall Dimensions	Length (mm)	365	455
	Width (mm)	195	270
	Height (mm)	305	375
Dry weight (kg)		8.5	22.0

All items subject to availability, as our policy is one of continuous improvement.



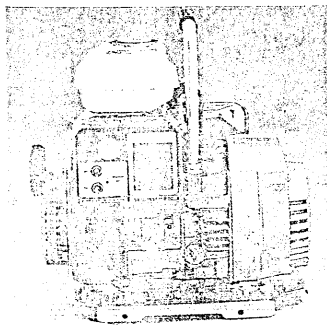
EX 350.



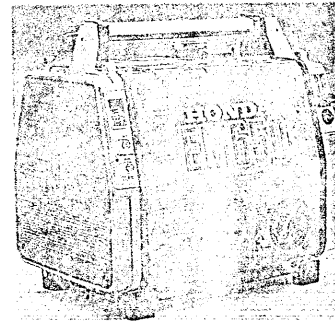
ED 400.

EG 550	EM 650	EX 650	EX 1000
Four stroke air cooled	Four stroke air cooled	Four stroke air cooled	Four stroke air cooled
83	76	76	97
1.3	2.8	2.0	3.1
Recoil	Recoil	Recoil	Recoil
Electronic	Electronic	Electronic	Electronic
230V AC	230V AC 12V DC/5.8A	230V AC 12V DC/5.8A	230V AC 12V DC/5.8A
450W	450W	450W	750W
	550W	550W	900W
550W	550W	550W	850W
	650W	650W	1000W
±2	±2	±2	±2
±1	±1	±1	±1
	•	•	•
	•	•	•
•	•	•	•
	•	•	•
2.6	50 Hz 6.5 60 Hz 5.2	50 Hz 4.7 60 Hz 3.8	50 Hz 4.7 60 Hz 3.9
91	82	79	88
350	410	430	430
300	270	270	285
360	375	375	390
19.0	22.0	23.0	26.0

Honda (UK) Ltd. reserves the right to alter prices or specifications without prior notice.



EG 550.



EM 650.

POWER OUTPUT

EXACTLY HOW MANY ELECTRIC APPLIANCES CAN YOU POWER WITH A HONDA HANDY GENERATOR.

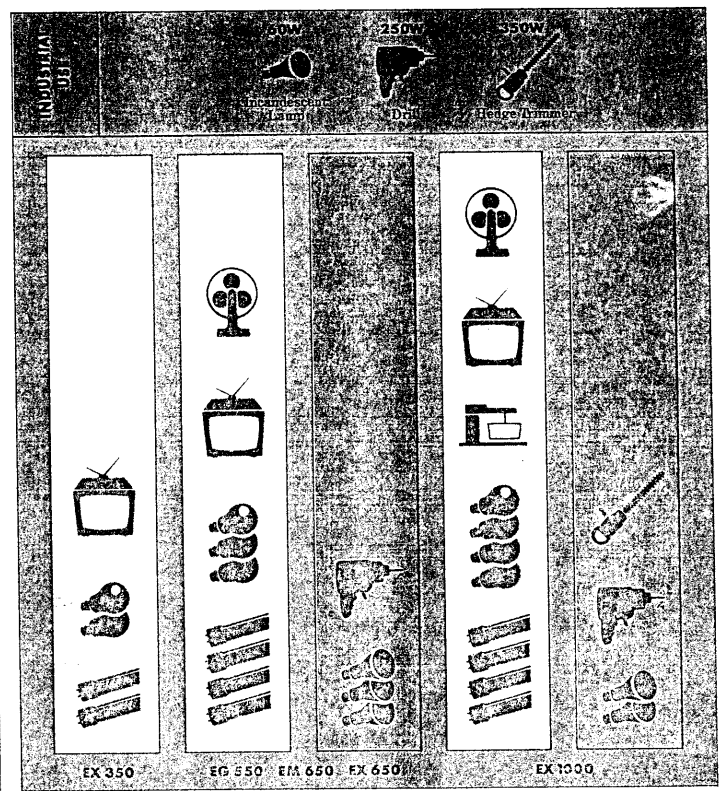
This simple-to-follow chart gives you a good idea of just how many items of domestic or industrial equipment each model will power.

It's best to check carefully both the specific consumption and start-up load of each appliance.

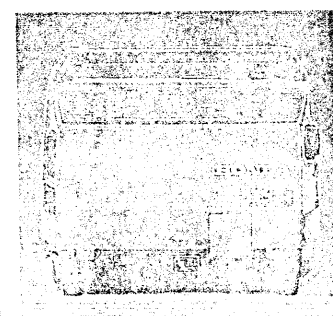
In this way, you can match the generator output to your particular needs and choose the right model accordingly. If you're in any doubt talk to your local authorised dealer where you can also pick up a copy of Honda's 'Advice to Users' leaflet.

MODEL USAGE CHART

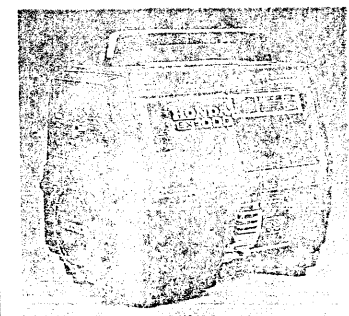
DOMESTIC USE	30W	50W	60W	100W	220W
	Fluorescent Lamp	Electric Fan	Incandescent Lamp	Television	Food Mixer



This chart is a yardstick only. Always check the specific consumption of each appliance you are using.

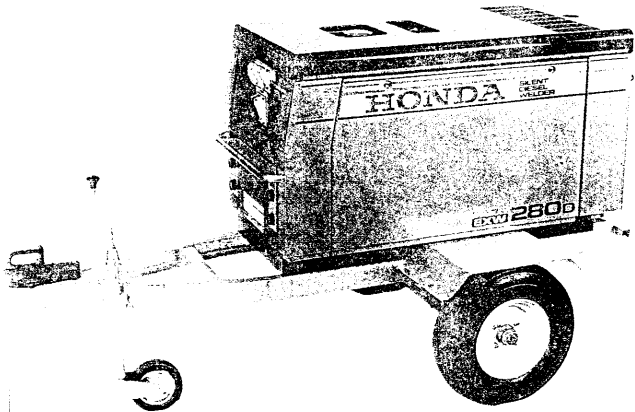


EX 650.



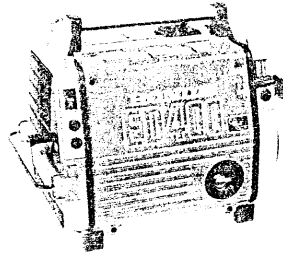
EX 1000.

Honda portable battery generator



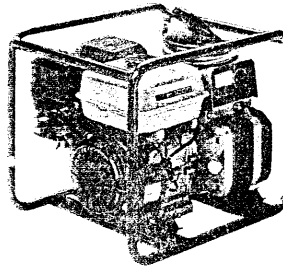
EXW 280D

- Overhead cam liquid-cooled diesel engine
- 8Kw 115/230v ac rated output
- Automatic voltage regulator
- Large fuel tank
- 70dB(A) sound pressure level @ 7m
- Ultra-quiet running
- Fuel gauge
- Battery supplied
- Circuit breakers
- Single operator 280A welding output
- Dual operator 140A welding output
- Multi-function protection system
- Hook attachment



ED 400

- 12v DC/17.5A or 24v DC/15A output
- 4 stroke petrol engine
- Oil alert
- 56dB(A) operating sound level @ 7m
- Recoil start
- Fully enclosed body



EB 1000

- Fully variable output up to 40A at both 12v and 24v
- 4 stroke petrol engine
- Oil alert
- 69dB(A) operating sound level @ 7m
- Current limiter
- Auto-shut off generator circuit protection

