

# Lescha

## ABM P 135L

**D EG - Konformitätserklärung**

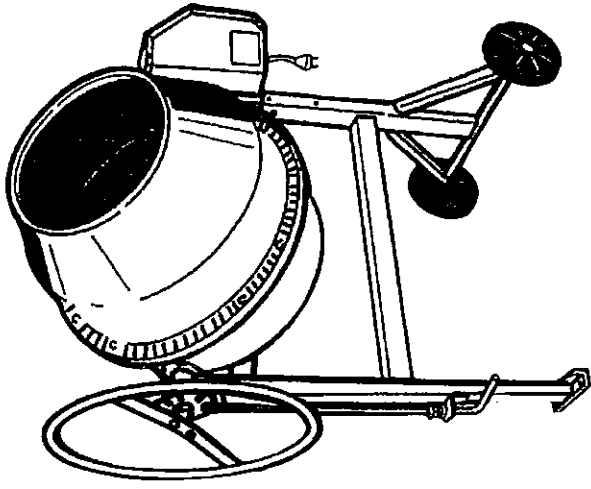
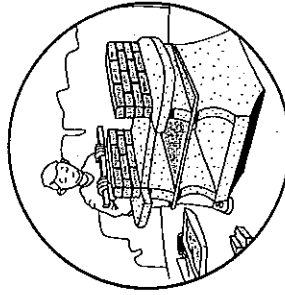
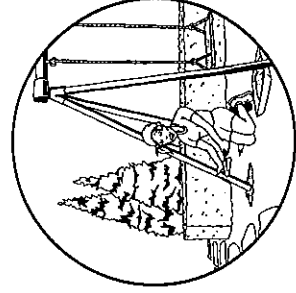
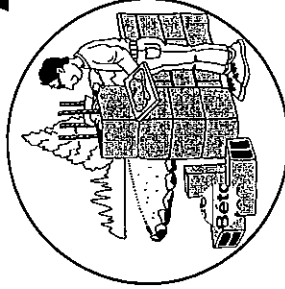
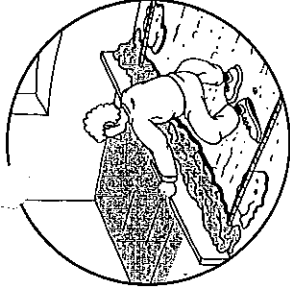
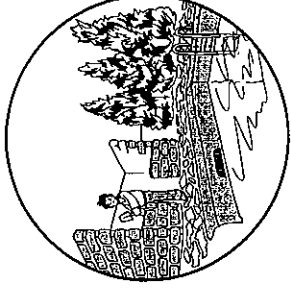
Wir erklären in alleiniger Verantwortung, daß dieses Produkt mit folgenden EG-Richtlinien übereinstimmt: 98/37/EG, 73/23/EWG, 89/336/EWG und 2000/14/EG.

**F Declaration de conformité pour la CEE**

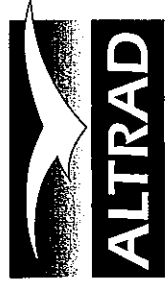
Nous déclarons en responsabilité seule, que ce produit correspond aux règles suivantes: 98/37/EG, 73/23/CEE, 89/336/CEE et 2000/14/EG.

**GB EC - Declaration of conformity**

We declare under our sole responsibility, that this product is in accordance with the following directives: 98/37/EG, 73/23/CEE, 89/336/CEE and 2000/14/EG.



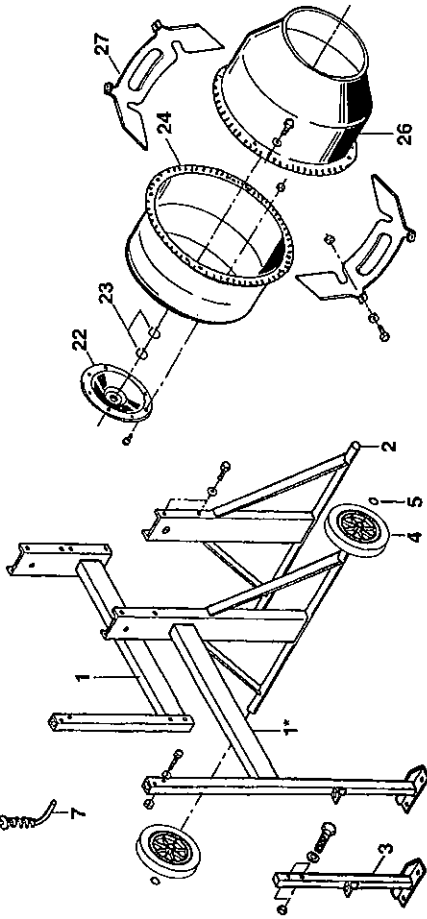
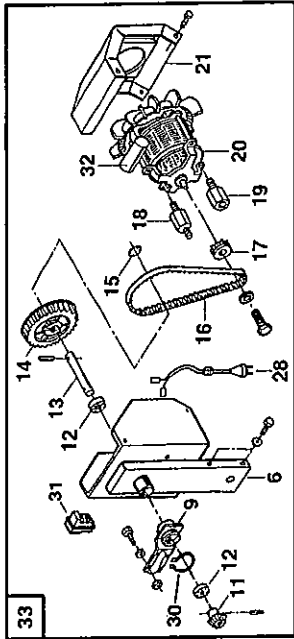
# ABM P 135L



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Cédric KAMERER

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Général



## ■ INSTALLATION

Install the mixer on a hard and horizontal soil in order to ensure a good stability to the machine.

Clear the surroundings of the machine from all thing likely to occasion a risk of accident or to impede the operator.

## ■ MAINTENANCE

- After each use, clean the inside and the outside of your mixer. If you wash it with a high pressure cleaner, make sure that the water projections do not reach the motor.
- For a good and efficient leaning of the drum, use a shovel of gravels and water.
- Do not forget from time to time to grease the bearing of the bracket, a hole is foreseen for this.
- The bearings of the drum and of the driving axle are greased for life.
- The slew ring is made of synthetic material, high resistance, unalterable, maintenance and greasing free, which participates efficiently to the reduction of sound nuisances.

### ◆ Before starting your mixer make sure that :

#### Electric driven mixer

- The tension of the network is 230 volts on two wires.
- Minimum capacity of the meter should be 5 Amps.
- The motor hood set benefits from double insulation class II protection grade IP 44.
- Foresee a two wires supply cable having a section of 2,5 mm<sup>2</sup> for a maximum length of 50 m (equipment class II no need for a ground wire), if length is more than 50 m, foresee a cable with a bigger section.

## SAFETY INSTRUCTIONS

### General

Before starting your mixer, check that :

- all protection devices are in position and good condition.
- Nobody is into contact or close to the mixer, and no tool is leaning against it.
- Never let a cable rolled on its support, this will cause impodant drops of tension and lead to overheating.
- The line must be fitted with fuses or circuit breaker to ensure the protection.
- Do not plug in and use the electric motor without making sure that the motor hood is closed.

Rep Qty	ABM P 135L	Designation
1	391006	Frame
1*	391500	Frame
2	391002	Foot
3	391001	Foot
4	331007	Wheel
5	009911	Lock washer ø 20
6	391012	Cover
7	393010	SLocking system
8	399106	Bracket
9	393009	Bearing for bracket
10	393013	Steering wheel
11	399104	Pinion
12	000906	Ball bearing 6202EE
13	399109	Pin
14	394001	Wheel
15	009909	Lock washer
16	394004	Belt

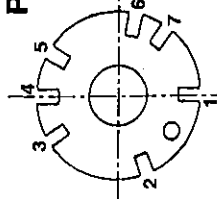
Rep Qty	ABM P 135L	Designation
17	394002	Pinion motor
18	334104	Double support
19	334105	Simple support
20	394012	Motor IP 0
21	335168	Cover door
22	399102	Ball race
23	009916	Circlips 30 x 2e
24	399101	Drum back
25	399113	Protection
26	399100	Drum top
27	399103	Blade
28	394066	Plug
29	394030	Joint
30	009923	Circlips 42 x 1,75 e
31	394049	Switch
32	9FCD8	Condenser 8 mF
33	394140	Compleat cover

# INSTRUCTIONS FOR USE - MAINTENANCE - SPARE PARTS

## Concrete mixer ABM P 135L






TECHNICAL DATA		ABM P 135L
Drum capacity	L	130
Maximum mixing capacity	L	110
Single phase motor 230V/50HZ	W	600
Used power	mm	1220
Length	mm	700
Width	mm	1280
Height	mm	160
Wheels	ø mm	48
Weight	kg	



### PRODUCTION OF CONCRETES AND MORTARS

The tilting disk has 7 different notches

- 1 Position Opening of the drum upward.
- 2 Position Mixing on lefthand side.
- 3 Position Emptying on lefthand side and storing.
- 4 Position Opening of the drum downward.
- 5 Position Emptying on righthand side and storing.
- 6 et 7 Position Mixing on righthand side.

Batch for usual concrete and mortar (with one 25 kg cementbag).			
			
<b>Concrete</b>	30 L	60 L	around 13 L
<b>Mortar</b>	60 L	-	around 13 L

- Set the drum at the selected angle (on one side or the other). The angle the nearest to the horizontal will provide a better mixing of the aggregates, but will reduce the capacity.
- Put some water into the drum, spread the right quantity of cement over the aggregates (gravel or sand), and load the drum. Add some water while loading.

The enclosed chart will guide you in the proportions of your works. The quantity of water is given as an indication only; it will depend on the degree of humidity of the aggregates. These proportions are given as information only, and

cannot engage the responsibility of the manufacturer.

- 1 shovel = 4 litres, 1 wheelbarrow = 60 litres.
- Let the drum turn during one minute or so, in order to obtain a good mix. Do not continue the mixing beyond two minutes otherwise you will centrifugate the materials.

The above sizes are for your information and cannot engage the responsibility of the manufacturer.



### SAFETY INSTRUCTIONS

- The operator must wear appropriate shoes and working clothes.
- Do not put hands, head or any tool inside the drum while it is running.
- Never operate the mixer without its protections.
- Never open the hood of the electric motor while the latter is running.
- Stop and unplug your mixer before proceeding to any kind of interventions.
- Use your mixer only to mix materials for construction (any other mixing of chemical or food products is not recommended).
- Never replace a part by a non-genuine one.

Unplug the supply cable before every cover opening. The appliance must be used only when all protections are setting.  
**Be careful!** Doubly insulated machine. During repairs, class II keeps preserved only when origin parts are used and insulation distances remain unchanged.

### Maintenance

The pinion driving the drum is a wearing part of your mixer. In order to avoid any immobilization, it is recommended to foresee a replacement beforehand.

### SPARE PARTS

For all orders, contact the nearest dealer, and specify the type and serial number of your mixer (plate on engine hood).

Indicate the quantity, the designation, and the number of the parts you need.

### MODIFICATION OF THE PRODUCT

With the aim to constantly improve the quality and the efficiency of our products, we reserve the right to modify, at any moment and without prior notice, the product as described hereby.

### WARRANTY

The manufacturer warrants your mixer for a period of 12 MONTHS as from the date of purchase. This warranty covers the free replacement of the parts which will be acknowledged as defective, as the result of a default in the construction or a default in the material. The manufacturer reserves the right to make a valuation of the defective pieces. No warranty will apply to failures caused by: an improper handling or manoeuvring, a bad use, the use of non genuine spare parts, or a bad maintenance. The warranty of the engines is ensured by the manufacturer of those.

**The manufacturer takes no responsibility in the event of failure to respect the safety instructions and utilization rules.**