

# Inrush Current Limiter GEFISTART

**avoids blown fuses  
or turned off circuit breakers**



## Money Saving

Time is money.  
You don't lose precious  
Working time.  
The soft start reduces  
power line start amps  
and therefore doesn't cause  
blown fuses or turned off  
circuit breakers.  
It increases man and  
machine productivity.

## Safety

The soft start eliminates  
physical shock to the Machinery.  
The smooth start of  
the electric motor  
avoids uncontrollable  
handling of hand held tools.

## Machinery Saving

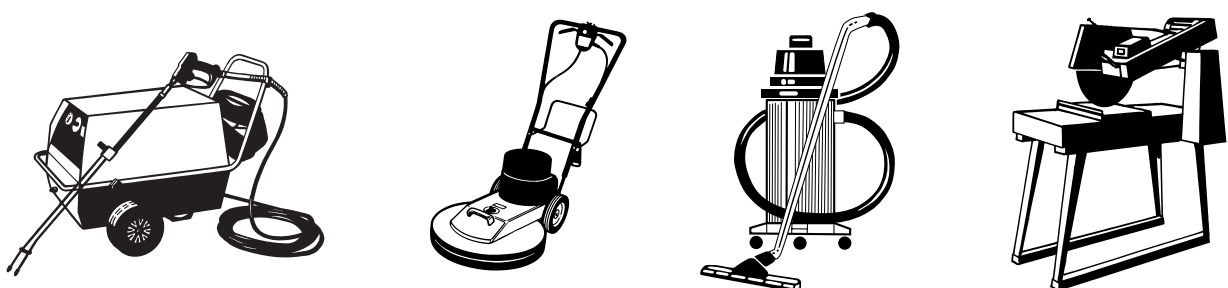
The soft start reduces  
mechanical stresses and  
high current contact-arcing  
and is therefore prolonging  
the life of the equipment and  
reducing maintenance costs.

### Function

The electrical function of the GEFISTART  
can be compared with a mechanical valve:  
when starting the machine the valve isn't fully open,  
– therefore the high inrush current can't occur.  
After switch-on of the machine the valve smooth  
and gradually opens totally, – so the machine  
operates at full power.

### Technical Specification:

- suitable for machine up to **3500 W**
- supply voltage: 230 Volt / 50, 60 Hz
- inbuilt signal light for applied supply voltage
- solid state design (Triac)
- plastic housing
- water protected, therefore applicable in  
rough environmental surroundings
- 2 receptacles: one for the inrush current  
suppressing function, – the other for nominal  
AC voltage, e.g. for a less powerful drilling  
machine or a lamp
- **applicable also for capacitor-motors.**



**produziert Sicherheit ♦ sichert Produktivität**