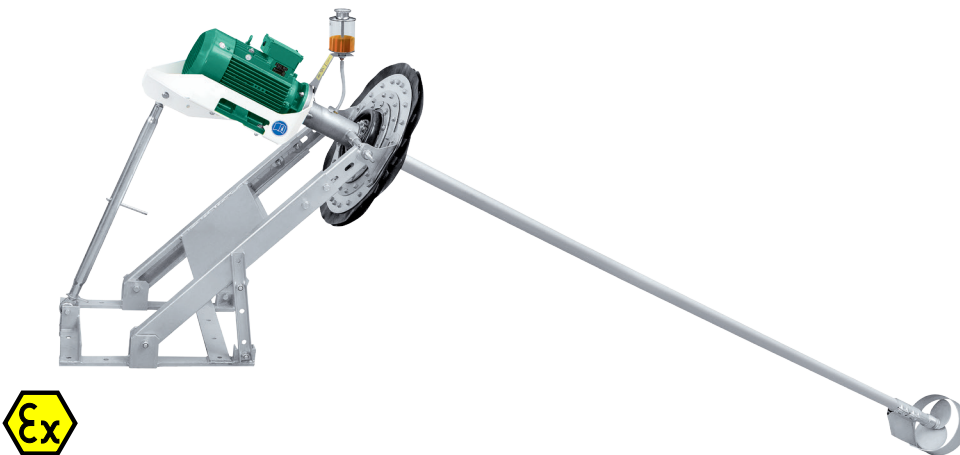




## Rekordmix B1 B1 46-1150



**Powerful  
High efficiency  
Low cost maintenance**

### Application

Dry matter content up to 10 %  
Substrate temperature up to 158°F  
pH-values 6.5 - 8.2

### Technical data

Tube length 12.3 / 14 ft  
Safety ring  
Oil equalizing container for monitoring the tightness  
Sound pressure level 72 dB(A)  
Agitator completely manufactured in modular design

### Motor

Power: 4.6 kW (6 hp)  
60 Hz, 1150 rpm  
PTC thermistors 320°F for overheat protection

### Bearing

2 tapered roller bearings to absorb the axial forces  
Mechanical seal in SiC/SiC, independent of rotation direction  
Interim bearings for the drive shaft

### Tube

Tube Ø 2.8 x 0.12 in, in ss304  
Stub shaft Ø 0.8 in with intermediate bearings and both sided plug-connection  
Tube is completely filled with sealing oil ISO VG68

### Propeller

2-bladed propeller with safety ring  
B1: 4.6 kW (6 hp) | propeller L2 (0.9 ft) | 1150 rpm  
Optional galvanized and ss304

### Control box (optional)

soft start - frequency converter  
Delivery without connecting cable

